




Ceramic Capacitors(SMD)

◀ Search Conditions ▶





GRM1885C(Starting with ...)
Capacitance 3 DigitCode:0.5 to 2200(pF)
Rated Voltage DC:6.3 to 50(Vdc)
Temperature characteristics:C0G
Production Status:In Production,NRND
Tolerance of capacitance:±0.25pF,±0.5pF,±5%

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H102JA01# In Production	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1000pF	±5%	
GRM1885C1H112JA01# In Production	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1100pF	±5%	
GRM1885C1H122JA01# In Production	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1200pF	±5%	

Automotive

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Ceramic Capacitors(SMD)

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GRM1885C1H132JA01# <div>In Production</div>	<div>125°C max.</div> <div>Reflow OK</div> <div>Flow OK</div>	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1300pF	±5%	
GRM1885C1H152JA01# <div>In Production</div>	<div>125°C max.</div> <div>Reflow OK</div> <div>Flow OK</div>	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1500pF	±5%	
GRM1885C1H162JA01# <div>In Production</div>	<div>125°C max.</div> <div>Reflow OK</div> <div>Flow OK</div>	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1600pF	±5%	
GRM1885C1H182JA01# <div>In Production</div>	<div>125°C max.</div> <div>Reflow OK</div> <div>Flow OK</div>	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1800pF	±5%	





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GRM1885C1H202JA01# In Production	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2000pF	±5%	
GRM1885C1H222JA01# In Production	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2200pF	±5%	
GRM1885C1E102JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	1000pF	±5%	
GRM1885C1E112JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	1100pF	±5%	

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GRM1885C1E122JA01# NRND	125 °C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	1200pF	±5%	
GRM1885C1E132JA01# NRND	125 °C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	1300pF	±5%	
GRM1885C1E152JA01# NRND	125 °C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	1500pF	±5%	
GRM1885C1E561JA01# NRND	125 °C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	560pF	±5%	

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GRM1885C1E621JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	620pF	±5%	
GRM1885C1E681JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	680pF	±5%	
GRM1885C1E751JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	750pF	±5%	
GRM1885C1E821JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	820pF	±5%	

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GRM1885C1E911JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	25Vdc	910pF	±5%	
GRM1885C1H100JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	10pF	±5%	
GRM1885C1H101JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	100pF	±5%	
GRM1885C1H110JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	11pF	±5%	





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GRM1885C1H111JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	110pF	±5%	
GRM1885C1H120JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	12pF	±5%	
GRM1885C1H121JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	120pF	±5%	
GRM1885C1H130JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	13pF	±5%	

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GRM1885C1H131JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	130pF	±5%	
GRM1885C1H150JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	15pF	±5%	
GRM1885C1H151JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	150pF	±5%	
GRM1885C1H160JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	16pF	±5%	

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GRM1885C1H161JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	160pF	±5%	
GRM1885C1H180JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	18pF	±5%	
GRM1885C1H181JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	180pF	±5%	
GRM1885C1H1R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1pF	±0.25pF	





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GRM1885C1H1R1CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.1pF	±0.25pF	
GRM1885C1H1R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.2pF	±0.25pF	
GRM1885C1H1R3CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.3pF	±0.25pF	
GRM1885C1H1R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.4pF	±0.25pF	

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GRM1885C1H1R5CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.5pF	±0.25pF	
GRM1885C1H1R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.6pF	±0.25pF	
GRM1885C1H1R7CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.7pF	±0.25pF	
GRM1885C1H1R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.8pF	±0.25pF	

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GRM1885C1H1R9CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	1.9pF	±0.25pF	
GRM1885C1H200JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	20pF	±5%	
GRM1885C1H201JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	200pF	±5%	
GRM1885C1H220JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	22pF	±5%	

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GRM1885C1H221JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	220pF	±5%	
GRM1885C1H240JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	24pF	±5%	
GRM1885C1H241JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	240pF	±5%	
GRM1885C1H270JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	27pF	±5%	

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GRM1885C1H271JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	270pF	±5%	
GRM1885C1H2R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2pF	±0.25pF	
GRM1885C1H2R1CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.1pF	±0.25pF	
GRM1885C1H2R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.2pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H2R3CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.3pF	±0.25pF	
GRM1885C1H2R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.4pF	±0.25pF	
GRM1885C1H2R5CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.5pF	±0.25pF	
GRM1885C1H2R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.6pF	±0.25pF	





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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H2R7CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.7pF	±0.25pF	
GRM1885C1H2R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.8pF	±0.25pF	
GRM1885C1H2R9CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	2.9pF	±0.25pF	
GRM1885C1H300JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	30pF	±5%	





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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H301JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	300pF	±5%	
GRM1885C1H330JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	33pF	±5%	
GRM1885C1H331JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	330pF	±5%	
GRM1885C1H360JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	36pF	±5%	

Automotive





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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H361JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	360pF	±5%	
GRM1885C1H390JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	39pF	±5%	
GRM1885C1H391JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	390pF	±5%	
GRM1885C1H3R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H3R1CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.1pF	±0.25pF	
GRM1885C1H3R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.2pF	±0.25pF	
GRM1885C1H3R3CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.3pF	±0.25pF	
GRM1885C1H3R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.4pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H3R5CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.5pF	±0.25pF	
GRM1885C1H3R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.6pF	±0.25pF	
GRM1885C1H3R7CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.7pF	±0.25pF	
GRM1885C1H3R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.8pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H3R9CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	3.9pF	±0.25pF	
GRM1885C1H430JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	43pF	±5%	
GRM1885C1H431JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	430pF	±5%	
GRM1885C1H470JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	47pF	±5%	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H471JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	470pF	±5%	
GRM1885C1H4R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4pF	±0.25pF	
GRM1885C1H4R1CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.1pF	±0.25pF	
GRM1885C1H4R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.2pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H4R3CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.3pF	±0.25pF	
GRM1885C1H4R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.4pF	±0.25pF	
GRM1885C1H4R5CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.5pF	±0.25pF	
GRM1885C1H4R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.6pF	±0.25pF	

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Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H4R7CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.7pF	±0.25pF	
GRM1885C1H4R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.8pF	±0.25pF	
GRM1885C1H4R9CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	4.9pF	±0.25pF	
GRM1885C1H510JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	51pF	±5%	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H511JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	510pF	±5%	
GRM1885C1H560JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	56pF	±5%	
GRM1885C1H561JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	560pF	±5%	
GRM1885C1H5R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5pF	±0.25pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H5R1CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.1pF	±0.25pF	
GRM1885C1H5R1DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.1pF	±0.5pF	
GRM1885C1H5R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.2pF	±0.25pF	
GRM1885C1H5R2DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.2pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H5R3CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.3pF	±0.25pF	
GRM1885C1H5R3DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.3pF	±0.5pF	
GRM1885C1H5R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.4pF	±0.25pF	
GRM1885C1H5R4DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.4pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H5R5CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.5pF	±0.25pF	
GRM1885C1H5R5DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.5pF	±0.5pF	
GRM1885C1H5R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.6pF	±0.25pF	
GRM1885C1H5R6DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.6pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H5R7CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.7pF	±0.25pF	
GRM1885C1H5R7DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.7pF	±0.5pF	
GRM1885C1H5R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.8pF	±0.25pF	
GRM1885C1H5R8DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.8pF	±0.5pF	

Automotive

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H5R9CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.9pF	±0.25pF	
GRM1885C1H5R9DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	5.9pF	±0.5pF	
GRM1885C1H620JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	62pF	±5%	
GRM1885C1H621JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	620pF	±5%	

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Ceramic Capacitors(SMD)





Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H680JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	68pF	±5%	
GRM1885C1H681JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	680pF	±5%	
GRM1885C1H6R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6pF	±0.25pF	
GRM1885C1H6R0DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H6R1CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.1pF	±0.25pF	
GRM1885C1H6R1DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.1pF	±0.5pF	
GRM1885C1H6R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.2pF	±0.25pF	
GRM1885C1H6R2DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.2pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H6R3CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.3pF	±0.25pF	
GRM1885C1H6R3DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.3pF	±0.5pF	
GRM1885C1H6R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.4pF	±0.25pF	
GRM1885C1H6R4DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.4pF	±0.5pF	





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Ceramic Capacitors(SMD)





Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H6R5CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.5pF	±0.25pF	
GRM1885C1H6R5DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.5pF	±0.5pF	
GRM1885C1H6R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.6pF	±0.25pF	
GRM1885C1H6R6DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.6pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H6R7CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.7pF	±0.25pF	
GRM1885C1H6R7DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.7pF	±0.5pF	
GRM1885C1H6R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.8pF	±0.25pF	
GRM1885C1H6R8DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.8pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H6R9CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.9pF	±0.25pF	
GRM1885C1H6R9DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	6.9pF	±0.5pF	
GRM1885C1H750JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	75pF	±5%	
GRM1885C1H751JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	750pF	±5%	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H7R0CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7pF	±0.25pF	
GRM1885C1H7R0DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7pF	±0.5pF	
GRM1885C1H7R1CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.1pF	±0.25pF	
GRM1885C1H7R1DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.1pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H7R2CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.2pF	±0.25pF	
GRM1885C1H7R2DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.2pF	±0.5pF	
GRM1885C1H7R3CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.3pF	±0.25pF	
GRM1885C1H7R3DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.3pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H7R4CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.4pF	±0.25pF	
GRM1885C1H7R4DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.4pF	±0.5pF	
GRM1885C1H7R5CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.5pF	±0.25pF	
GRM1885C1H7R5DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.5pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H7R6CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.6pF	±0.25pF	
GRM1885C1H7R6DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.6pF	±0.5pF	
GRM1885C1H7R7CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.7pF	±0.25pF	
GRM1885C1H7R7DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.7pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H7R8CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.8pF	±0.25pF	
GRM1885C1H7R8DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.8pF	±0.5pF	
GRM1885C1H7R9CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.9pF	±0.25pF	
GRM1885C1H7R9DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	7.9pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H820JA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	82pF	±5%	
GRM1885C1H821JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	820pF	±5%	
GRM1885C1H8R0CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8pF	±0.25pF	
GRM1885C1H8R0DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H8R1CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.1pF	±0.25pF	
GRM1885C1H8R1DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.1pF	±0.5pF	
GRM1885C1H8R2CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.2pF	±0.25pF	
GRM1885C1H8R2DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.2pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H8R3CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.3pF	±0.25pF	
GRM1885C1H8R3DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.3pF	±0.5pF	
GRM1885C1H8R4CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.4pF	±0.25pF	
GRM1885C1H8R4DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.4pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H8R5CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.5pF	±0.25pF	
GRM1885C1H8R5DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.5pF	±0.5pF	
GRM1885C1H8R6CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.6pF	±0.25pF	
GRM1885C1H8R6DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.6pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H8R7CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.7pF	±0.25pF	
GRM1885C1H8R7DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.7pF	±0.5pF	
GRM1885C1H8R8CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.8pF	±0.25pF	
GRM1885C1H8R8DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.8pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H8R9CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.9pF	±0.25pF	
GRM1885C1H8R9DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	8.9pF	±0.5pF	
GRM1885C1H910JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	91pF	±5%	
GRM1885C1H911JA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	910pF	±5%	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H9R0CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9pF	±0.25pF	
GRM1885C1H9R0DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9pF	±0.5pF	
GRM1885C1H9R1CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.1pF	±0.25pF	
GRM1885C1H9R1DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.1pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H9R2CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.2pF	±0.25pF	
GRM1885C1H9R2DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.2pF	±0.5pF	
GRM1885C1H9R3CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.3pF	±0.25pF	
GRM1885C1H9R3DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment, Automotive		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.3pF	±0.5pF	





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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H9R4CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.4pF	±0.25pF	
GRM1885C1H9R4DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.4pF	±0.5pF	
GRM1885C1H9R5CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.5pF	±0.25pF	
GRM1885C1H9R5DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.5pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H9R6CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.6pF	±0.25pF	
GRM1885C1H9R6DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.6pF	±0.5pF	
GRM1885C1H9R7CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.7pF	±0.25pF	
GRM1885C1H9R7DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.7pF	±0.5pF	

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Ceramic Capacitors(SMD)

Part Number	Characteristic	Specific Applications	Appearance	Length	Width	Thickness	Temperature characteristics	Rated Voltage	Capacitance	Tolerance of capacitance	Notes
GRM1885C1H9R8CA01# NRND	125°C max. Reflow OK Flow OK	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.8pF	±0.25pF	
GRM1885C1H9R8DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.8pF	±0.5pF	
GRM1885C1H9R9CA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.9pF	±0.25pF	
GRM1885C1H9R9DA01# NRND	125°C max. Reflow OK Flow OK	Automotive Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment,		1.6 ±0.1mm	0.8 ±0.1mm	0.8 ±0.1mm	C0G(EIA)	50Vdc	9.9pF	±0.5pF	

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