

2651 AWM

Rating: 105°C, 300V

Standard: Applicable standard: UL Subject 758

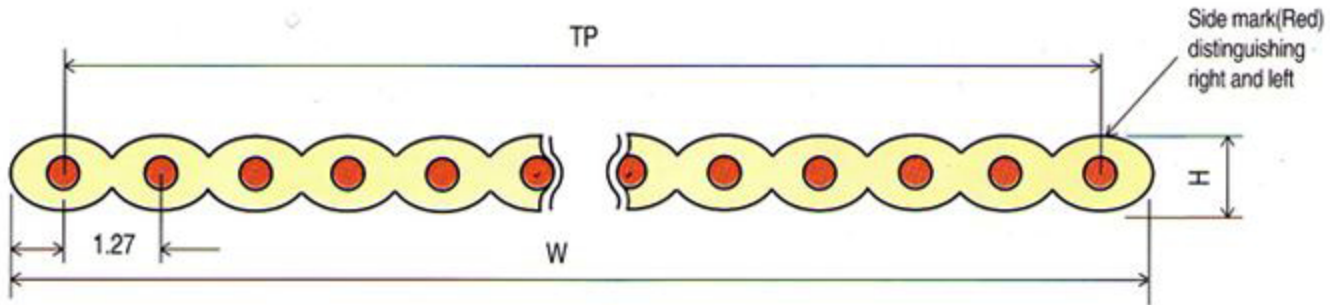
• Features

- For 1.27mm pitch I.D.C. connectors.
- When fully automatic machinery is used, all work up to connector attachment can be done in one process.
- 1.27mm pitch between conductors allows easy insertion to printed board through-holes.

• Application

- Internal wiring of audio/video equipments(1.27mm spacing I.D.C. connectors).

• Construction and characteristics



H: Cable thickness(mm)

TP: Distance between end conductors(mm)

W: Cable width(mm)

Insulation: Heat-resistance PVC

Note: Side mark - standard : Red

• Product code examples

- UL 2662 10 x 28AWG(7/0.127)P = 1.27

Number	Conductor			Dimensions			Max. cond. resistance. DC 20°C (Ω /km)	Min. insulation resistance. DC 15.6°C (M/ Ω -km)	Dielectric withstanding voltage (VAC for 1 min)	Approx. weight (kg/km)	Unit Length (m)	Packing
	Size (AWG)	Construction (No./mm)	Diameter (mm)	TP (mm)	W (mm)	H (mm)						
10	28	7/0.127	0.38	11.43	12.70	0.89	224	100	2,000	21	61	Reel
14	28	7/0.127	0.38	16.51	17.78	0.89				29		
16	28	7/0.127	0.38	19.05	20.32	0.89				33		
20	28	7/0.127	0.38	24.13	25.40	0.89				41		
24	28	7/0.127	0.38	29.21	30.48	0.89				49		
26	28	7/0.127	0.38	31.75	33.02	0.89				53		
30	28	7/0.127	0.38	36.83	38.10	0.89				62		
34	28	7/0.127	0.38	41.91	43.18	0.89				70		
40	28	7/0.127	0.38	49.53	50.80	0.89				82		
50	28	7/0.127	0.38	62.23	63.50	0.89				103		
60	28	7/0.127	0.38	74.93	76.20	0.89				123		
64	28	7/0.127	0.38	80.01	81.28	0.89						

• Remarks

- TA-SC, alloyed Hi-wrap products are also available.
- Customer can to choose freely · Pins, pitch, length(strip, insulation)

• Product code example

- UL 2651 20x28 AWG(7/0.127)
- UL 2651 20x28 AWG(TA-SC)