



.025" PVC IDT FLAT RIBBON CABLE

SPECIFICATIONS

ENVIRONMENTAL

Temperature Rating: +105°C

MECHANICAL

Insulation: PVC, gray

Conductor: 30 AWG, 7/38 stranded, tinned copper wire
30 AWG, solid, bare copper

ELECTRICAL

Voltage Rating: 30V - UL, 300V - CSA

UL Style No.: 2678

CSA Style No.: AWM I A/B FT1

Strand Impedance: 75 ohms, single ended
121 ohms, differential

Solid Impedance: 80 ohms, single ended
131 ohms, differential

CA- NFC-

CABLE SIZE	CONDUCTOR
10* 34 68	Blank = stranded
16* 40 80	Solid = solid
20 50 100	
26 60	
30 64*	

*10, 16 & 64 positions only available in stranded



.025" TPO IDT FLAT RIBBON CABLE

SPECIFICATIONS

ENVIRONMENTAL

Temperature Rating: +105°C

MECHANICAL

Insulation: Thermoplastic Olefin

Conductor: 30 AWG, 7/38 stranded, tinned copper wire
30 AWG, solid, silver plated copper

ELECTRICAL

Voltage Rating: 30V - UL, 300V - CSA

UL Style No.: 20848

CSA Style No.: AWM I A/B FT1

Strand Impedance: 72 ohms, single ended
129 ohms, differential

Solid Impedance: 90 ohms, single ended
130 ohms, differential

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CABLE SIZE	CONDUCTOR
50 80	7 = stranded only
68	1 = solid

Solid only available in 68 position