

## .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

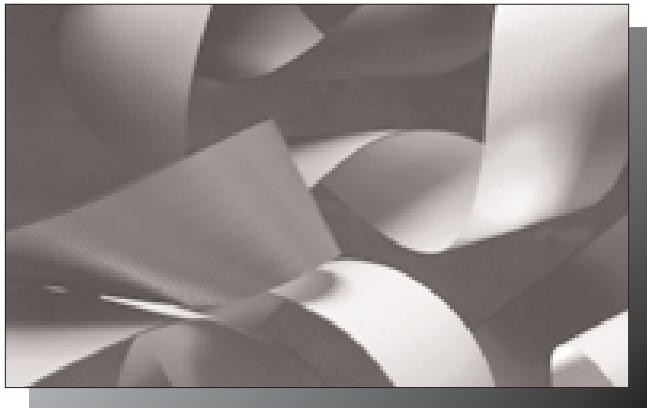
Strand Impedance: 75 ohms, single ended  
121 ohms, differential

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

CA-  NFC-T-

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

Solid only available in 68 position