





CABL	E S	IZE	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" PVC **IDT FLAT RIBBON CABLE**

### **SPECIFICATIONS**

**ENVIRONMENTAL** +105°C Temperature Rating:

**MECHANICAL** 

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

### ELECTRICAL

Voltage Rating:	30
UL Style No.:	26
CSA Style No.:	AV
Strand Impedance:	75
	12
Solid Impedance:	80
	40

V - UL, 300V - CSA 678 NM I A/B FT1 ohms, single ended 1 ohms, differential ohms, single ended 131 ohms, differential

### **SPECIFICATIONS**

.025" TPO

**ENVIRONMENTAL** Temperature Rating: +105°C

**IDT FLAT RIBBON CABLE** 

MECHANICA

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	
<b>a</b>		

Strand Impedance: 72 ohms, single ended 129 ohms, differential Solid Impedance: 90 ohms, single ended 130 ohms, differential



# NFC-T- CONDUCTOR

CABL	E SIZE	CONDUCTOR
50	80	7 = stranded only
68		1 = solid

Solid only available in 68 position

For more information please contact our customer service department or visit our website at circuitassembly.com Circuit Assembly Worldwide Hqtrs. 18 Thomas Street, Irvine, CA 92618-2777 USA Tel 1-949-855-7887 Fax 1-949-855-4298