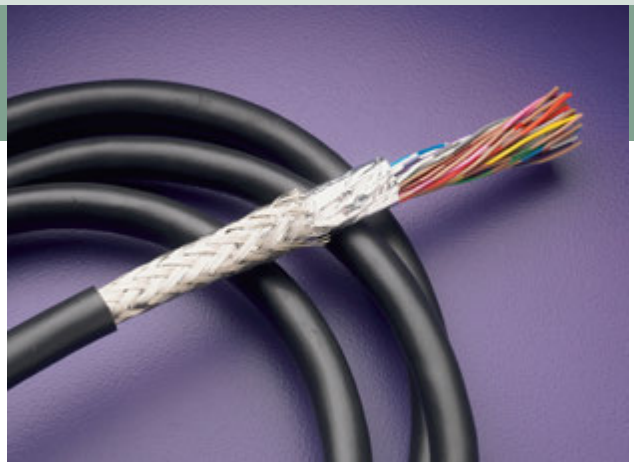
UL/CSA Listing: (UL) CMG c(UL)75°C
Meets UL 444 FT-4 Burn Requirements



IEEE Std. 1284-1994 Compliant. (IEEE Standard for Bi-Directional.

Parallel Peripheral Interface for Personal Computers).

Choose from a wide selection of conductor counts.

APPLICATIONS Bi-directional Printers, IEEE 1284 applications.

Eco-Index: RoHS Values				
<90ppm	<5ppm	<5ppm	<5ppm	<1000ppm
Pb	Cd	Cr+6	Hg	PBDE's PPB's

PHYSICAL CONSTRUCTION DESCRIPTION Basic construction uses 28 AWG stranded tinned conductor Solid Polyolefin insulation .026" Nom. OD. Conductors are then twisted into pairs with varying left-hand lays to reduce crosstalk. The pairs are cabled with a left-hand lay, shielded with both an AL/PET tape (AL side out) and braid shield. The cable is jacketed with Black Hi-Flex PVC.

Part No.	Conductor		Insulation	Nom. Primary OD		Tape	Braid	Drain	Jacket
				Inches	mm				
49112-36-H00-000	28 AWG 7/38 TC		Flame Retardant Solid Polyolefin	0.026	0.660	100% AL/PET	85% Coverage 36 AWG	N/A	Flex PVC Black 0.297 in. 7.54 mm
	Conductor Resistance		Capacitance Unbalanced		Nom.SE Imp. (Ohms)	Nom.Diff. Imp. (Ohms)	Prog. Delay		Attenuation @ 5 MHz
	Ω/Mft. @20°C	Ω/m @20°C	pF/ft. (G-S)	pF/ft. (G-S-G)			ns/ft. (Max Δ)	ns/m (Max Δ)	
	67	0.2198	20.2	66.27	62	100	1.65 (0.045)	5.413 (0.147)	1.5 dB Max.