

Multi-Paired, Foil Shield

NEC Type CMP (UL) c(UL) and/or CL2P

Product Construction:

Conductor:

- 22 and 18 AWG fully annealed stranded tinned copper per ASTM B33 or stranded bare copper per ASTM B3
- Twisted pairs

Insulation:

- Premium-grade, color-coded Halar
- Color code: See chart below

Shield:

- 100% Flexfoil® aluminum/polyester foil with 25% overlap, minimum
- Stranded tinned copper drain wire

Jacket:

- PVDF, natural
- Temperature range: -10°C to +150°C
- Sequential footage marked to facilitate installation
- Includes ripcord

Applications:

- EIA RS-232 circuits
- Remote control circuits
- Process control and instrumentation
- Power-limited control circuits
- Suggested voltage rating: 150 volts

Compliances:

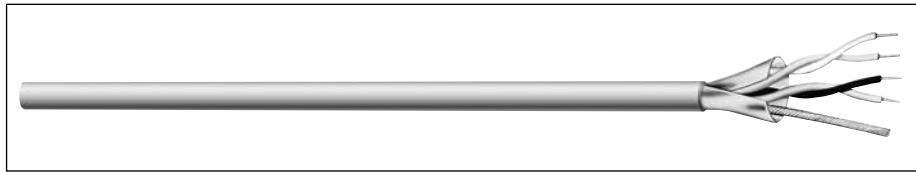
- NEC Article 800 (UL: 150°C, 300 V)
- NEC Article 725 (UL: 150°C, 150 V)
- Designed to meet NFPA 262 and CSA FT6 Steiner Tunnel Fire Tests for Plenum Applications

Features:

- Abrasion-, chemical- and water-resistant jacket

Packaging:

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
22 AWG, CL2P, c(UL) 150 VOLTS											
C3352	2	22	7/30 TC	0.007	0.180	0.010	0.25	0.157	3.99	37.0	66.0
C3353	3	22	7/30 TC	0.007	0.180	0.010	0.25	0.194	4.42	30.0	53.0
C3354	4	22	7/30 TC	0.007	0.180	0.010	0.25	0.207	4.75	30.0	53.0
C3356	6	22	7/30 TC	0.007	0.180	0.010	0.25	0.246	5.74	27.0	48.0
18 AWG, CL2P/CMP, c(UL) 150 VOLTS											
C3362	2	18	7/26 BC	0.008	0.020	0.010	0.25	0.205	5.21	44.0	79.0
C3364	4	18	7/26 BC	0.008	0.020	0.010	0.25	0.277	7.04	33.0	59.0

*A – Capacitance between conductors

*B – Capacitance between one conductor and other conductors connected to shield
Data subject to change.

Color Code Chart

NO. OF PAIRS	COLOR
1	Black & Yellow
2	Red & Purple
3	Dark Blue & Brown
4	Orange & Dark Green
5	Pink & Gray
6	Tan & White