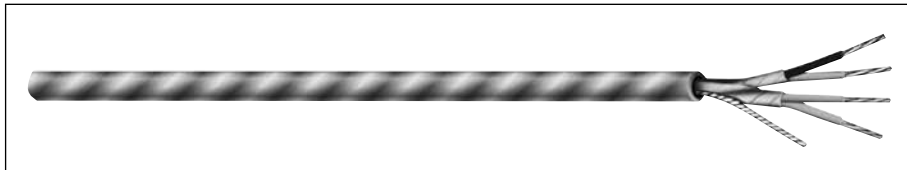


Multi-Paired, Individually Foil Shielded

NEC Type CMP (UL) c(UL)



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.**	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
C3156*	2	22	7/30	0.006	0.15	0.010	0.25	0.147	3.73	35.0	63.0
C3157†	3	22	7/30	0.006	0.15	0.010	0.25	0.184	4.67	35.0	63.0

* Cabled on common axis to reduce diameter, foil out, common drain wire

** A – Capacitance between conductors

** B – Capacitance between one conductor and other conductors connected to shield

† 3 individually shielded pairs with separate drain wires

Data subject to change.

Color Code Chart

C3156 NO. OF PAIRS	COLOR
1	Black paired with Red
2	White paired with Green

C3157 NO. OF PAIRS	COLOR
1	Black paired with Red
2	Black paired with White
3	Black paired with Green

Product Construction:

Conductor:

- 22 AWG fully annealed stranded tinned copper per ASTM B33
- Twisted pairs

Insulation:

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

Shield:

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

Jacket:

- PVDF, red
- Abrasion-, chemical- and water-resistant
- Temperature range: -40°C to +150°C
- Sequential footage marked to facilitate installation
- Includes ripcord

Applications:

- Point of sale systems
- Remote control circuits
- Process control and instrumentation
- Power-limited control circuits
- Suggested voltage rating: 300 volts

Compliances:

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

Packaging:

- Please contact Customer Service for packaging and color options



Designed to Meet
NFPA 262 and CSA FT6
Steiner Tunnel Fire Tests
for Plenum Applications

Underwriters Laboratories Inc.

