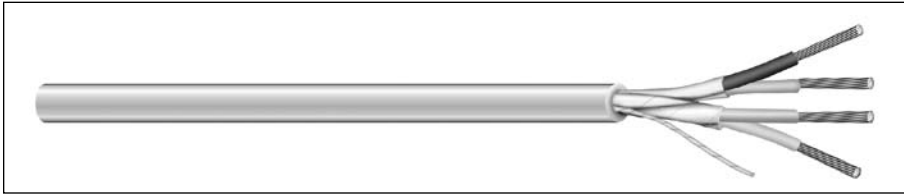


Multi-Paired, Individually Shielded

UL 2717, UL 2835, NEC Type CM (UL) c(UL) CMH or CMG



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOMINAL CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
POLYPROPYLENE INSULATION – NEC TYPE CM(UL) c(UL) CMH											
C1352A	2	22	7/30	0.007	0.18	0.020	0.51	0.160	4.06	30.0	45.0
POLYPROPYLENE INSULATION – UL STYLE 2717, UL STYLE 2835, CM(UL) c(UL) CMH											
C1353A**	2	22	7/30	0.010	0.25	0.028	0.71	0.208	5.028	25.0	53.5
SR-PVC INSULATION – UL STYLE 2464, CM(UL) c(UL) CMG											
C7106A	2	20	7/28	0.010	0.25	0.041	1.04	0.305	7.75	46.0	82.0

*A – Capacitance between conductors

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

**Individually shielded with overall shield

Color Code Chart

NO. OF PAIRS	COLOR
1	Black/Red
2	Green/White

Product Construction:

Conductor:

- 22 AWG fully annealed stranded tinned copper per ASTM B-33
- Twisted pairs

Insulation:

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

Shield:

- Individually shielded pairs
- 100% Flexfoil® aluminum/polyester, 25% overlap, foil facing out
- Stranded tinned copper drain wire

Jacket:

- PVC, gray
- Temperature range: -20°C to +80°C

Applications:

- Where total isolation of signal is required
- Computers
- Control circuits
- Industrial equipment
- Suggested voltage rating: 300 volts

Features:

- Excellent high frequency properties
- Mechanical durability

Compliances:

- NEC Article 800 Type CM (UL: 75°C, 300V)
- UL Style 2717 (UL: 80°C)
- UL Style 2835 (UL: 60°C, 30V)
- UL Style 2464 (UL: 80°C, 300V)
- CSA CMH (CSA: 60°C)
- CSA CMG (CSA: 60°C)
- RoHS Compliant Directive 2002/95/EC
- Designed to meet CSA 70,000 BTU Vertical Tray Flame Test
- Passes CSA CMH or CMG Flame Test

Packaging:

- Please contact Customer Service for packaging and color options



Underwriters Laboratories Inc.

