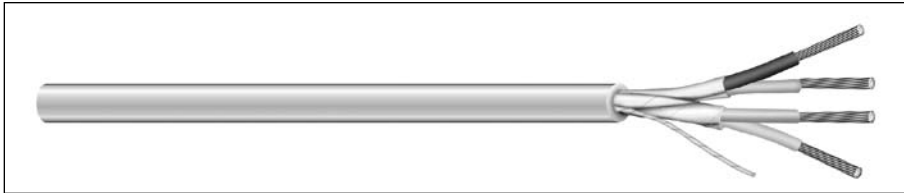


# Multi-Paired, Individually Shielded

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



**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

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
<b>POLYPROPYLENE INSULATION – NEC TYPE CM(UL) c(UL) CMH</b>											
<b>C1352A</b>	2	22	7/30	0.007	0.18	0.020	0.51	0.160	4.06	30.0	45.0
<b>POLYPROPYLENE INSULATION – UL STYLE 2717, UL STYLE 2835, CM(UL) c(UL) CMH</b>											
<b>C1353A**</b>	2	22	7/30	0.010	0.25	0.028	0.71	0.208	5.028	25.0	53.5
<b>SR-PVC INSULATION – UL STYLE 2464, CM(UL) c(UL) CMG</b>											
<b>C7106A</b>	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

