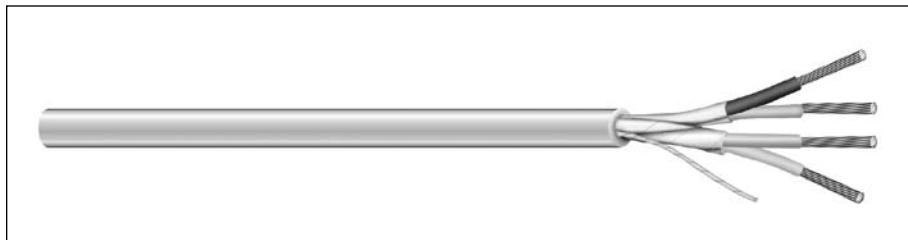


# Multi-Paired, Individually Shielded

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



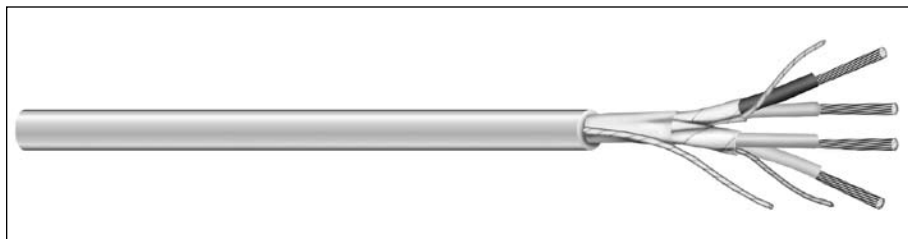
CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOMINAL CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
<b>NEC Type CM (UL) c(UL) CMH</b>											
<b>C1352A</b>	2	22	7/30	0.007	0.18	0.020	0.51	0.160	4.06	30.0	53.5

\*A – Capacitance between conductors

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

### Color Code Chart

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



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>UL Style 2717, UL Style 2835, CM CMH</b>											
<b>C1353A**</b>	2	22	7/30	0.010	0.25	0.028	0.71	0.208	5.28	25.0	45.0

\*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)
- CSA CMH (CSA: 60°C)
- RoHS Compliant Directive 2002/95/EC
- Designed to meet CSA 70,000 BTU Vertical Tray Flame Test
- Passes CSA CMH Flame Test

### Packaging:

- Please contact Customer Service for packaging and color options



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