

**Multi-Paired Individually Foil Shielded**

**UL 2464 NEC Type CM CSA PCC**

CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND STRAND	NOM. INSUL. THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOMINAL CAP. pF/ft	
				Inches	mm	Inches	mm	Inches	mm	A	B
C1350	2	22	7/30	0.01	0.25	0.032	0.81	.175 x .280	4.45 x 7.11	41.5	74.5

**A** - Capacitance between conductors.

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

These cable products can be cut to length, jacket removed, and conductors stripped to custom specifications

**Color codes: 1 pair - black/white, 2 pairs - black/yellow.**



## Product Construction:

### Conductor:

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

### Insulation:

- Premium grade color coded sem-rigid PVC per UL 1061

### Shield:

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

### Jacket:

- PVC, beige
- Temperature Range: -20° to + 80°C
- Voltage Rating: 300 Volts

### Applications:

- Computer interconnections
- Data transmission
- Control circuits
- Industrial equipment control

### Compliances:

- NEC Article 800 Type CM (UL-75°C)
- UL Style 2464
- CSA PCC (CSA: 60°C)
- Passes UL 70,000 BTU Vertical Tray Flame test
- Passes CSA FT4 Flame Test
- OSHA acceptable

## UL 2835 NEC Type CM

CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND STRAND	NOM. INSUL. THICKNESS		NOM. JACKET THICKNESS		NOMINAL O. D.		NOMINAL CAP. pF/ft	
				Inches	mm	Inches	mm	Inches	mm	A	B
C1352*	2	22	7/30	0.008	0.2	0.02	0.51	0.165	4.19	35	63
C1353^	2	22	7/30	0.01	0.25	0.028	0.71	0.188	4.78	35	63

**A** - Capacitance between conductors.

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

**Color Codes: 1 pair - black/red, 2 pairs - green/white.**

These cable products can be cut to length, jacket removed, and conductors stripped to custom specifications



## Product Construction:

### Conductor:

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

### Insulation:

- Premium grade color coded polypropylene

### Shield:

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

### Jacket:

- PVC, gray
- Temperature Range: -20° to + 75°C
- Voltage Rating: 300 Volts

### Applications:

- Where total isolation of signal is required
- Computers
- Control circuits
- Industrial equipment

### Features

- Excellent high frequency response
- Mechanical durability

### Compliances:

- NEC Article 800 Type CM (UL-75°C)
- UL Style 2835 (UL- 60°C. 30V)
- CSA PCC (CSA: 60°C)
- Passes UL 70,000 BTU Vertical Tray Flame test
- Passes CSA FT4 Flame Test
- OSHA acceptable

THESE CABLE PRODUCTS CAN BE CUT TO LENGTH, JACKET REMOVED, AND CONDUCTORS STRIPPED TO CUSTOM SPECIFICATIONS.