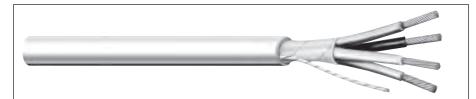
# **Multi-Conductor, Foil Shield**

UL 2464, NEC/CEC Type CMG UL/CSA\*\*



CATALOG	NO. OF	AWG	COND.	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
NUMBER	COND.	SIZE	STRAND	in	mm	in	mm	in	mm	Α	В
C2543A	4	18	19/30	0.010	0.25	0.032	0.81	0.238	6.05	47	84.5

<sup>\*</sup>A - Capacitance between conductors

Data subject to change.

#### **Color Code Chart**

NO. OF COND.	COLOR			
1	Black			
2	Red			
3	White			
4	Green			

#### **Product Construction:**

#### Conductor:

• 18 AWG fully annealed stranded tinned copper per ASTM B33

# Insulation:

- Premium-grade, color-coded S-R PVC
- Color code: See chart below

# Shield:

- 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:

- Audio, broadcast, instrumentation and sound systems
- Suggested voltage rating: 300 volts

### Compliances:

- NEC Article 800 Type CM (UL: 75°C)
- UL Style 2464 (UL: 80°C, 300 V)
- CSA CMG (60°C)
- RoHS Compliant Directive 2011/65/EU
- Designed to meet UL 70,000 BTU Vertical Tray Flame Test
- Passes CSA CMG Flame Test
- CE: Low Voltage Directive (LVD) 2006/95/EC

# Packaging:

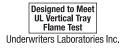
• Please contact Customer Service for packaging and color options













<sup>\*</sup>B - Capacitance between one conductor and other conductors connected to shield

<sup>\*\*</sup>CSA or c(UL)