

# Multi-Conductor, Foil Shield

UL 2464, NEC Type CM (UL) c(UL), CSA CMG

## Product Construction:

### Conductor:

- 18 AWG fully annealed stranded tinned copper per ASTM B-33

### 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:

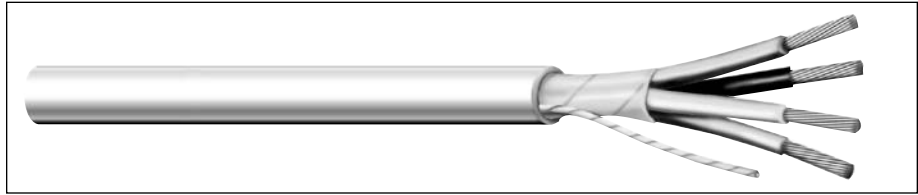
- Audio, broadcast, instrumentation and sound systems
- Suggested voltage rating: 300 volts

## Compliances:

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

## Packaging:

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
<b>C2543A</b>	4	18	19/30	0.010	0.25	0.032	0.81	0.238	6.05	47	84.5

\*A – Capacitance between conductors

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

## Color Code Chart

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