Multi-Conductor, Foil Shield

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

Product Construction:

Conductor:

• 18 AWG fully annealed stranded tinned copper per ASTM B33

Insulation:

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

Shield:

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

Jacket:

- $\cdot\,\mathsf{PVC},\mathsf{gray}$
- \cdot Temperature range: -20°C to +105°C

Applications:

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

Compliances:

- · NEC Article 800 Type CM (UL: 105°C)
- · UL Style 2464 (UL: 105°C, 300 V)
- · CSA CMG (105°C)
- · RoHS Compliant Directive 2015/863/EU (RoHS-3)
- · Passes CSA CMG Flame Test

Packaging:

 Please contact Customer Service for packaging and color options



CATALOG	NO. OF	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
NUMBER	COND.			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

^{*}A - Capacitance between conductors

Data subject to change.

COLOR CODE CHART

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













 $^{^{*}\}mathrm{B}$ – Capacitance between one conductor and other conductors connected to shield

^{**}CSA or c(UL)