Electronics

Multi-Conductor, Braid Shield

NEC Type CL2 and CM(UL) c(UL)

Product Construction:

Conductor:

• 22 AWG fully annealed solid or stranded tinned copper per ASTM B33

Insulation:

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

Shield:

- 88% tinned copper braid
- Stranded or solid tinned copper drain wire **Jacket:**

• PVC, black

• Temperature range: -20°C to +105°C

Applications:

- Electronic circuits where RF shielding is required • Radio transmitters
- Sound systems
- Recording studios
- \cdot Good flexibility
- Excellent shielding for noise reduction • Suggested voltage rating: 300 volts

Compliances:

- NEC Article 800 Type CM (UL: 105°C)
- · RoHS Compliant Directive 2015/863/EU (RoHS-3)
- NEC Article 725 Type CL2 (UL: 105°C)

Packaging:

 Please contact Customer Service for packaging and color options



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
C2676A	2	22	Solid	0.015	0.38	0.032	0.81	0.209	5.31	38.6	69.4
C2677A	2	22	7/30	0.015	0.38	0.032	0.81	0.211	5.36	39.3	70.7

^{*}A - Capacitance between conductors*

*B – Capacitance between one conductor and other conductors connected to shield Data subject to change.

(RoHS Compliant)

COLOR CODE CHART

NO. OF COND.	COLOR				
1	Black				
2	Red				

