Direct Burial, Audio & Communication



CATALOG	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.* pF/ft	
NUMBER				INCHES	mm	INCHES	mm	INCHES	mm	Α	В
C2509A	2	20	Solid	0.013	0.33	0.037	0.94	0.190	4.83	25.0	44.0
C2510A	3	20	Solid	0.013	0.33	0.039	0.99	0.205	5.21	22.0	40.0
C2511A	10	20	Solid	0.013	0.33	0.039	0.99	0.310	7.87	20.5	37.0

^{*}A - Capacitance between conductors

Product Construction:

Conductor:

• 20 AWG fully annealed solid tinned copper per ASTM B-33

Insulation:

• Premium-grade, color-coded polypropylene

Shield:

- 100% Flexfoil® aluminum/polyester with 25% overlap, minimum, foil facing out
- Solid tinned copper drain wire

Jacket:

- Permaline® high-density polyethylene, black
- Temperature range: -20°C to +80°C

Applications:

- Suitable for direct burial
- Outdoor uses
- 100% shielded cable where RF shielding is required
- Suggested voltage rating: 350 volts

Features:

- Permaline® jackets resist deterioration
- Sunlight-resistant
- · Highly durable jacket

Compliances:

• RoHS Compliant Directive 2002/95/EC

Packaging:

• Please contact Customer Service for packaging and color options







^{*}B - Capacitance between one conductor and other conductors connected to shield