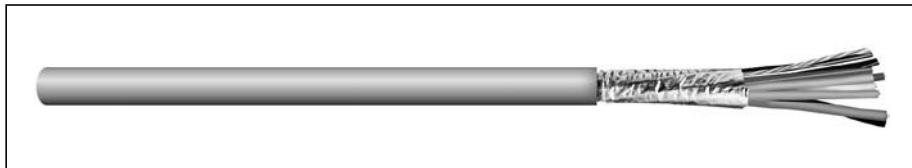


# Direct Burial, Audio & Communication



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

\*A – Capacitance between conductors

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

## 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