# **Direct Burial, Audio & Communication**

			NOM. INSULATION	NOM. JACKET	NOM CAP.*
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			COND.								
NUMBER	PAIRS		STRAND.	INCHES	mm	INCHES	mm	INCHES	mm	Α	В
C6061	3	20	10/30	0.013	0.33	0.047	1.19	0.340	8.64	22.0	39.0
C6062	6	20	10/30	0.013	0.33	0.047	1.19	0.442	11.23	22.0	39.0

\*A-Capacitance between conductors

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

## **Color Code Chart**

NO. OF Pairs	COLORS
1	Black paired with Red
2	Black paired with White
3	Black paired with Green
4	Black paired with Blue
5	Black paired with Yellow
6	Black paired with Brown

# Product Construction:

#### **Conductor:**

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

# Twisted pairs

## Insulation:

- Premium-grade, color-coded polypropylene
- Color Code: See chart below

# Shield:

- 100% Flexfoil<sup>®</sup> aluminum/polyester with 25% overlap, minimum, foil facing in
- Stranded tinned copper drain wire each pair
- Individually shielded pairs

## Jacket:

- Permaline<sup>®</sup> high-density polyethylene, black
- Temperature Range: -20°C to +80°C

#### **Applications:**

- Suitable for direct burial
- Outdoor uses
- Applications where total isolation of signal is required
- Suggested voltage rating: 350 volts

## Features:

- Permaline® jackets resist deterioration
- Sunlight-resistant

# Packaging:

 Please contact Customer Service for packaging and color options



