

# Direct Burial, Audio & Communication

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

**Jacket:**

- Permaline® 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:**

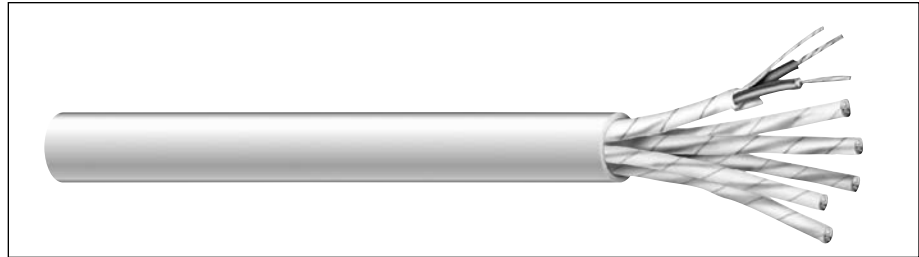
- Permaline® jackets resist deterioration
- Sunlight-resistant

**Compliances:**

- RoHS Compliant Directive 2002/95/EC

**Packaging:**

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.		NOM. CAP.*	
				INCHES	mm	INCHES	mm	INCHES	mm	A	B
<b>C6061A</b>	3	20	10/30	0.013	0.33	0.047	1.19	0.340	8.64	22.0	39.0
<b>C6062A</b>	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	COLOR
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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [carol manufacturer](#):*

Other Similar products are found below :

[01364.35T.01](#) [01776.38.01](#) [76843.38.06](#) [C0754A.21.10](#) [C1321.41.01](#) [C1670A.41.10](#) [C2015A.12.04](#) [C2015A.12.19](#) [C2526A.18.10](#)  
[C3120.18.86](#) [C4066A.38.10](#) [01104.99.01](#) [01343.35T.01](#) [02728-85-01](#) [5133290E](#) [09205.41.01](#) [2133016](#) [16065.41.01](#) [5131431E](#) [09814.99.01](#)  
[E2206S.41.86](#) [E1524S.41.03](#) [E2534S.41.03](#) [C2016A.12.03](#) [C2064A.12.02](#) [C0570A.41.10](#) [C1343A.41.10](#) [C1357.41.90](#) [C2405A.41.10](#)  
[C3068.41.86](#) [C3122.41.86](#) [C1352A.41.10](#) [C2536A.38.10](#) [C1361.38.90](#) [E2204S.41.02](#) [E3612S.41.03](#) [E1032S.25.10](#) [02604.41T.05](#)  
[02605.41T.05](#) [02608.41T.05](#) [02632.35T.05](#) [02634.41T.05](#) [02601.41T.05](#) [C0783A.41.10](#) [E1032S.41.10](#) [E2024S.41.10](#) [01360.35T.01](#)  
[01342.35T.01](#) [C0744A.41.10](#) [C2514A.41.10](#)