

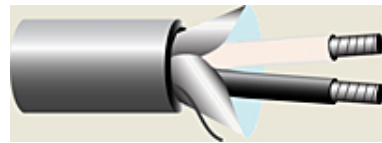
Consolidated Electronic Wire & Cable

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Part # 5574-CL, 18 AWG 2 Conductors Foil Shielded 300 Volt UL CM Cable

**18 AWG 2 Conductors Foil Shielded 300 Volt UL CM Cable****Product Construction****Conductor:**

- 18 AWG annealed stranded tinned copper wire per ASTM B-33

Insulation:

- (PE) Polyethylene color coded

Shield:

- Mylar aluminum foil plus stranded tinned copper drain wire

Jacket:

- Chrome gray PVC
- PVC jacketed:

Temperature:

- -20°C to +75°C

Voltage:

- 300 Volts

Applications:

- Public address systems
- Intercom systems
- Remote control circuits
- Actuator controls

Foil shielded:

- Broadcast
- Audio
- Sound
- Data transmission

Special Features:

- Tinned conductor (as indicated) provide excellent corrosion rebalance
- Also greatly improves soldering connections
- Ease of termination handling due to flexible standing

Foil shielded:

- Excellent electrical properties
- 100% shielded coverage with 25% overlap on Mylar/aluminum foil shield

Packaging

- 1000 ft. spools
- 500 ft. spools
- Also available on bulk reels

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SPECIFICATIONS

Conductor Size	18 AWG
Strands	16 x 30 Tin Copper
No. of Conductors	2
Insulation Thickness	0.018 in.
Jacket Thickness	0.025 in.
Working Voltage	300 V
Nominal Diameter	0.215 in.
Nominal Capacitance Between Conductors	24
Color	1-Black 2-White
Color Code Chart	Chart 2
UL/NEC Listing	CL2/CM

QUICK-FEED™

Product available in Consolidated's Quick-Feed™ labor saving cardboard cable dispensing box. 500'or 1000' boxes.

OTHER INFORMATION

Approvals	(UL) CL2 CM OSHA acceptable RoHS
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