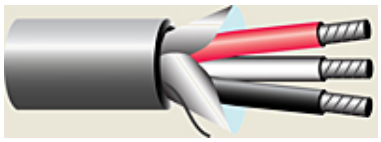
Consolidated Electronic Wire &Cable
11044 King St
Franklin Park, IL 60131 US
Phone: 847-455-8830 **Fax:** 847-455-8837
Toll-free: 800-621-4278
Email: info@conwire.com **Website:** http://www.conwire.com

Part # 5578-CL, 18 AWG 3 Cpnductor 300 Volt AL/MY Foil Shielded UL CL2/CM UL 2093 Cable



18 AWG 3 Cpnductor 300 Volt AL/MY Foil Shielded UL CL2/CM UL 2093 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 branded tinned copper drain wire

Jacket:
- Chrome gray PVC
- PVC jacketed

Temperature:
- -20°C to +75°C (CL2/CM)

Temperature:
- -20°C to +60°C (UL 2093)

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

· SPECIFICATIONS · QUICK-FEED& TRADE; · OTHER INFORMATION · DISCLAIMER

SPECIFICATIONS

Conductor Size	18 AWG

Strands	16 x 30 Tin Copper
No. of Conductors	3
Insulation Thickness	0.018 (PE) Polyethylene in.
Jacket Thickness	0.025 in.
Working Voltage	300 V
Nominal Diameter	0.230 in.
Nominal Capacitance Between Conductors	24
Color Code Chart	Chart 2
UL/NEC Listing	CM/CL2/UL 2093

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 UL 2093

DISCLAIMER