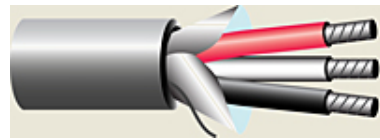


Consolidated Electronic Wire & Cable

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 braided 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 resistance
- Also greatly improves soldering connections
- Ease of termination handling due to flexible stranding

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
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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
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