



Consolidated

ELECTRONIC WIRE & CABLE

Part # 5803, 24 AWG (7 x 32) 7 Conductor, Multi-Conductor, Tinned Copper Wire Braid Shield, Consolidated Cable UL Style 2343

Product Construction

Conductor:

- 24 AWG (7 x 32) annealed stranded tinned copper wire per ASTM B-33

Insulation:

- Color coded semi rigid (SR-PVC) insulation UL 1061

Shield:

- 85% coverage tinned copper wire braid shield

Jacket:

- Chrome gray PVC jacket
- Temperature: -20°C to +80°C (UL 2343)
- Voltage: 300 volts

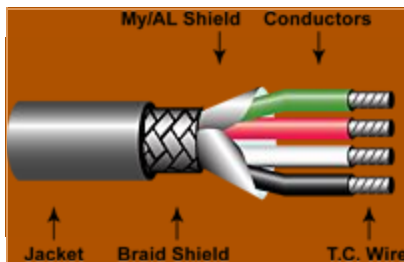
Applications

- Consolidated multi conductor braided wire shielded cable
- EIA RS-232
- Computers
- Data transmission
- Power supplies
- Microphones

Special Features

- Low

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Specifications

Conductor Size	24 AWG
Strands	(7 x 32) Tin Copper Wire
No. of Conductors	7
Insulation Thickness	0.010 in.
Insulation Type	SR-PVC
Jacket Thickness	0.060 in.

Nominal O.D.	0.281 in.
Working Voltage	300 V
Nominal Capacitance Between Conductors	26
UL/NEC Listing	2343
Temperature	-20 to +80 °C
Color Code Chart	Chart-5

Other Information —**Approvals** UL Style 2343, RoHS CompliantDisclaimer —

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