

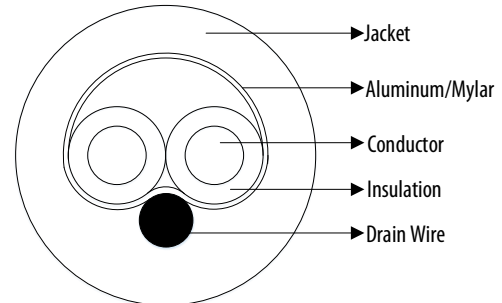
UL CM/2092 20AWG/2C, Foil Shielded Cable



PRODUCT DATA SHEET

Electronic, 2 Conductors 20AWG Tinned copper, Polyethylene Insulation, Overall Aluminum/Mylar shield, Polyvinyl Chloride Outer Jacket, CM, Suitable for Audio, Control, and Instrumentation applications.

Design Number 10957
Part Number See Table 1
Customer Number N/A



Color Code: Black, Red

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 20AWG, 7 Strands
Insulation: Polyethylene
Insulation Thickness: 0.015" (Nom.)
Insulation Diameter: 0.065" (Nom.)
Cable Lay Length: 2.25" LHL (5.33 Tw/Ft)
Cable Shield: Aluminum/Mylar Tape - 100% coverage (Foil Out)
Drain Wire: 22AWG 7 Strands, Stranded tinned copper
Jacket Material: Polyvinyl Chloride
Ripcord: Yes
Jacket Thickness: 0.018" (Nom.)
Overall Diameter: 0.168" ± 0.015"
Jacket Color: variety of colors are available
Print Legend (Footage Markers):
 ASCENT E478021 20AWG 2C SHIELDED 75C C(UL)US CM OR AWM 2092 60C 300V "ROHS COMPLIANT" MADE IN USA

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 75°C
Operating Voltage: 300V RMS Maximum
Weight: 15 Lbs/Mft

SAFETY CHARACTERISTICS

Cable suitable for installation under NEC (NFPA 70) article 800 guidelines
 Cable suitable for installation in Canada under Section 60 of CEC, Part I C(UL)US listed as CM per UL standard 444 and per CSA C22.2 No. 214-17
 UL recognized component as AWM 2092, 60°C, 300V per UL standard 758
 Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive

Table 1

Part Number	Jacket Color
32002485	Brown
2002COFS-0	Black
2002COFS-1	Red
2002COFS-3	Blue
2002COFS-4	Yellow
2002COFS-5	Orange
2002COFS-7	Violet
2002COFS-8	Gray

Application: low voltage analog signals, low voltage digital control, line level audio, computer communication, panel wiring

Revision History		
00	2024/05/09	Initial release
Created: L. Jian	Approved: A. Huang	

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