

UL 2576 22AWG/2C, Foil Shielded Cable



PRODUCT DATA SHEET

External interconnection or internal wiring of electronic equipment. With tinned conductors, the cable provides excellent corrosion resistance, assists soldering applications. And it meets UL Subject 758, UL 1581& AWM 2576.

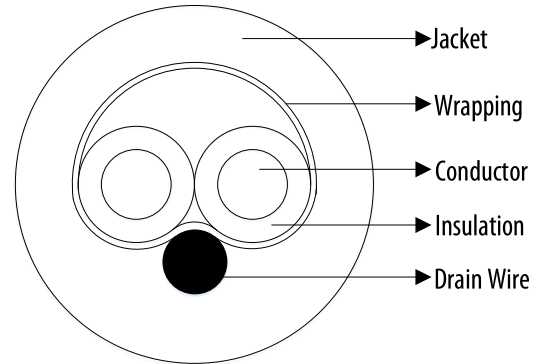
Design Number 10099
Part Number 32121281
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 22AWG(7/30)
Insulation: Polyvinyl Chloride
Insulation Diameter: 0.051"(Nom.)
Wrapping: Al-mylar (foil facing out), 25% Overlap Min
Lay of Wrap: 1.50"(Max)
Drain Wire: Stranded tinned copper, 22AWG(7/30)
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.168"(Nom.)
Jacket Color: Slate

Print Legend:

ASCENT E477982 MP  AWM STYLE 2576 22AWG/2C 80°C 150V
VW-1 ---c  AWM I/II A 80°C 150V FT1 ROHS



Color Code: 1. Black 2. Red

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -20°C to +80°C
Operating Voltage: 300V
Conductor Resistance@20°C: 18.1 Ω/1000ft Max
Flame Resistance: UL VW-1 & CSA FT1

SAFETY CHARACTERISTICS

RoHS Compliance: European Directive 2015/863/EU
Approvals: UL 758, UL 1581& AWM UL 2576

Application: Public address systems, intercoms, internal tele-phones, remote control circuits

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Revision History		
00	2019/7/8	Initial Release
01	2020/03/20	Add part number, lay of wrap, update printing, insulation from SR-PVC to PVC, remove package
Created L. Jian	Approved A. Huang	

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