

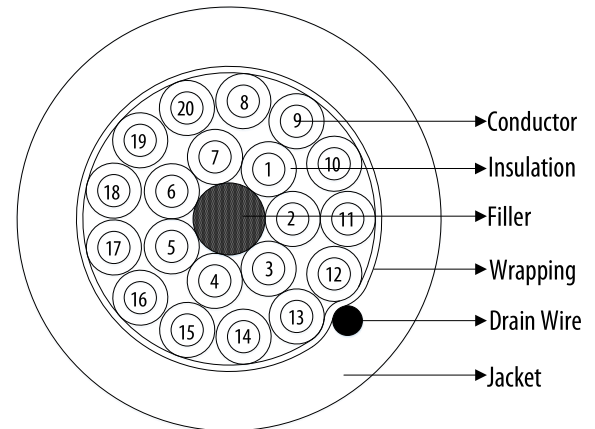
UL 2576 22AWG/20C, Foil Shielded Cable



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 10104
Part Number 32123181
Customer Number N/A



CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 22AWG(7/30)
Insulation: Polyvinyl Chloride
Insulation Diameter: 0.051"(Nom.)
Filler: PP String
Wrapping: Al-mylar (foil facing out), 25% Overlap Min
Lay of Wrap: 4.00"(Max)
Drain Wire: Stranded tinned copper, 22AWG(7/30)
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.330"(Nom.)
Jacket Color: Slate

Print Legend:

ASCENT E477982 MP AWM STYLE 2576 22AWG/20C 80°C 150V
 VW-1--c AWM I/II A 80°C 150V FT1 ROHS

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

Color Code:

1. Black 2. Red 3. White 4. Green 5. Orange 6. Blue 7. Brown
 8. Yellow 9. Violet 10. Slate 11. Pink 12. Tan 13. Red/green
 14. Red/yellow 15. Red/black 16. White/black 17. White/red
 18. White/green 19. White/yellow 20. White/blue

Note: 1~12: Solid color

13~20: Solid color/color circular band

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

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Revision History		
00	2019/07/18	Initial Release
01	2020/03/02	Add part number, lay of wrap, update printing, insulation from SR-PVC to PVC, remove package
02	2020/03/31	Add supplier ID "MP" in print legend
Created L. Jian		Approved A. Huang

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