

UL 2576 22AWG/25C, 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.

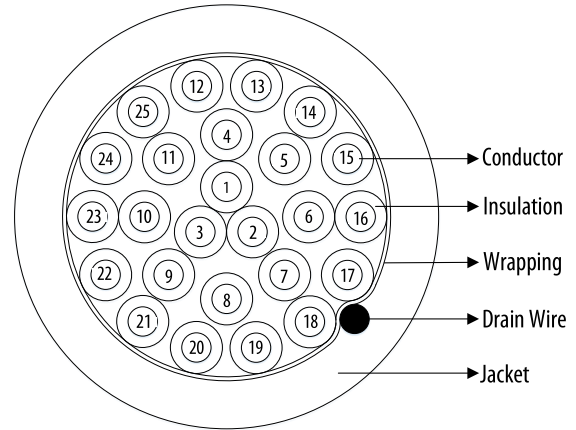
Design Number 10105
Part Number 32123182
Customer Number N/A

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: 4.75" (Max)
Drain Wire: Stranded tinned copper, 22AWG(7/30)
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.368"(Nom.)
Jacket Color: Slate

Print Legend:

ASCENT E477982 MP AWM STYLE 2576 22AWG/25C 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 21. White/brown
- 22. White/orange 23. White/slate 24. White/violet 25. White/black/red

Note: 1~12: Solid color

13~25: Solid color /color circular band/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

Bristol | Unit 61, Gazelle Rd., Weston Industrial Estate, Weston-super-Mare, North Somerset BS24 9ES UK
Frankfurt | Rudolf-Braas-Strasse 2, D-61381 Friedrichsdorf
Milwaukee | 5001 South Towne Dr. New Berlin, WI 53151 USA
Suzhou | B2-2 Weiting Town Industrial - Workshop A, No. 9 Weixin Rd., Suzhou Industrial Park. Jiangsu, China 215122

