

UL 2576 22AWG/37C, 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.

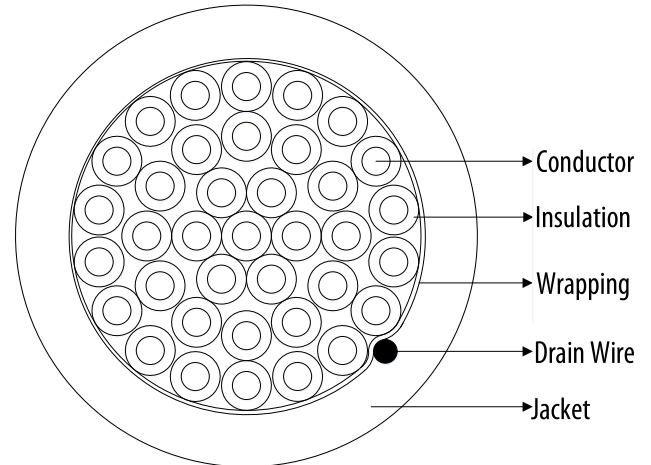
Design Number 10256
Part Number 32129999
Customer Number N/A

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: 5.40"(Max)
Drain Wire: Stranded tinned copper, 22AWG(7/30)
Jacket Material: Polyvinyl Chloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.418"(Nom.)
Jacket Color: Slate

Print Legend:

ASCENT E477982 MP AWM STYLE 2576 22AWG/37C 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
26.White/black/green 27.White/black/yellow 28.White/black/blue
29.White/black/brown 30.White/black/orange 31.White/black/slate
32.White/black/violet 33.White/black/black 34.White/red/black
35.White/red/red 36.White/red/green 37.White/red/blue

Note: 1~12: Solid Color, 13~24: Solid color/color circular band

25~37: Solid color/color stripe/color circular band

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

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| Revision History | | |
|------------------|-------------------|-----------------|
| 00 | 2020/03/31 | Initial Release |
| | | |
| 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

