

UL 1429 – 26AWG XL-PVC Wire

80°C, 150V



PRODUCT DATA SHEET

UL 1429 hook-up wire is 150V rated and will not melt in soldering applications. It has excellent mechanical properties and is resistant to fluids.

Design Number 10836
Part Number See Table 1
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 26AWG(19/38)
Insulation Material: Irradiation Cross-linked Polyvinyl Chloride
Avg. Thickness: 0.009"(Nom.)
Insulated Diameter: 0.04"(Nom.)
Insulation Color: A variety of colors available

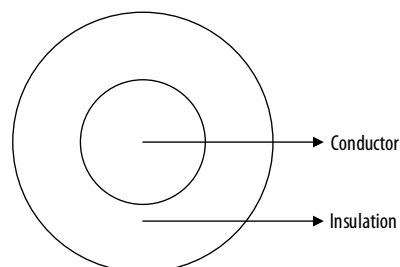
Print Legend:

ASCENT E477982 ** AWM STYLE 1429 26AWG VW-1 80°C 150V
c AWM I A 80°C 150V FT1

Note: "**" is Factory Code

Table 1

Part Number	Color
32195108	White
32200677	Yellow



ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 80°C
Operating Voltage: 150V
Conductor Resistance@20°C: 150 Ω/km Max
Dielectric Test: AC 1.5 kV/Min

SAFETY CHARACTERISTICS

Reference Standards: UL 758, UL 1581, and Style Page UL 1429
Approvals: AWM UL 1429
Flame Retardant Rating: VW-1, FT1
RoHS & REACH Compliant

Application: Suitable for internal wiring of electronic equipment such as control systems, power supplies, computers and instrumentation apparatus.

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Revision History		
00	2023/08/03	Initial release
Created L. Jian	Approved A. Huang	

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