

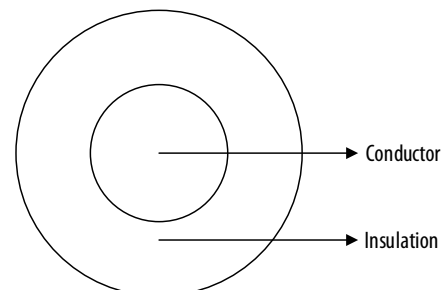
UL 1213 – 24AWG Teflon PTFE Wire

19 Strands Silver Plated Copper



PRODUCT DATA SHEET

Internal wiring of appliances where exposed to oil at temperature not exceeding 60C.



Design Number 10228
Part Number Table 1
Customer Number N/A

CONSTRUCTION

Conductor: Stranded silver plated copper
Conductor Size: 24AWG, 19 strands
Conductor Diameter: 0.024"(Nom.)
Insulation Material: Extruded Polytetrafluoroethylene (PTFE)
Avg. Thickness: 0.010"(Nom.)
Insulated Diameter: 0.044"(Nom.)
Insulation Color: A variety of colors available

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -60°C to +200°C
Operating Voltage: 600V
Conductor Resistance@20°C: 77.4 Ω/km Max
Dielectric Test: AC 1.5 kV/1 min

SAFETY CHARACTERISTICS

Reference Standards: UL 758, UL 1581, and Style Page UL 1213
Approvals: AWM UL 1213
RoHS Compliant

Table 1

Part Number	Insulation Color
32173844	Red
32173845	Black
32173846	White
32173847	Green
32197186	Blue

Application: Common applications include military harnessing power supply lead time, appliance wiring, and medical electronics.

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Revision History		
00	2022/11/10	Initial release
01	2023/02/13	Add part numbers
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