



18-2-SD-FWRSH

PRODUCT SPECIFICATIONS

Description:	18/2 Solid bare copper conductors, shielded with an overall jacket
Ratings/Approvals:	NEC Article 760, UL Subject 1424, Type FPLR, (ETL)US, RoHS Compliant
Applications:	Fire Protective Signaling Circuit Applications

CONSTRUCTION

Conductor:	18 AWG Bare Copper
Stranding:	Solid
Insulation Material:	Polyvinyl Chloride
Insulation Thickness:	0.010 in. (0.254 mm.) Nominal
Number of Conductors or Pairs:	2 Conductor
Shield:	Aluminum/Polyester Tape (100% Coverage)
Drain:	Solid Tin Copper
Jacket Material:	Polyvinyl Chloride
Jacket Thickness:	0.015 in. (0.381 mm.) Nominal
Overall Cable Diameter:	0.155 in. (3.937 mm.) Nominal
Approx Cable Weight /1,000 ft.:	19 Lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V, RMS
Insulation Colors:	Black, Red
Temperature Rating:	-20°C to 60°C
Jacket Color:	Red or Per Customer Requirement