



18-2-SD-FWR

PRODUCT SPECIFICATIONS

Description: 18/2 Solid bare copper conductors, unshielded 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

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|---------------------------------|-------------------------------|
| 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 |
| Nominal Cable Lay: | 5.0 in. Left Hand Lay |
| Shield: | N/A |
| Drain: | N/A |
| Jacket Material: | Polyvinyl Chloride |
| Jacket Thickness: | 0.015 in. (0.381 mm.) Nominal |
| Overall Cable Diameter: | 0.150 in. (3.810 mm.) Nominal |
| Approx Cable Weight /1,000 ft.: | 17 Lbs. |

ELECTRICAL & PHYSICAL PROPERTIES

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