THMWJ-UL-16-1S-F-1 Cut Sheet





TE Wire & Cable Type J thermocouple PLTC extension wire, shielded, 2 conductors, 16 AWG, iron and copper-nickel, FEP Teflon conductor insulation material, white and red, FEP Teflon jacket, black, cut to length.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/THMWJ-UL-16-1S-F-1

Technical Specifications

| Brand | TE Wire & Cable |
|----------------------|---------------------|
| Item | Wire |
| Sensor Type | Type J thermocouple |
| Wire/Cable Type | Extension |
| UL Wire/Cable Type | PLTC |
| Applicable Standards | UL 13 |
| Application | Temperature |
| Flexibility | Semi-flexible |
| Voltage Rating | 300V rated (UL) |
| Conductors | 2 conductors |
| Conductor Size | 16 AWG |
| Conductor Stranding | Solid |

| Conductor Material | Iron and copper-nickel |
|-----------------------------------|---|
| Conductor Insulation Material | FEP Teflon |
| Conductor Insulation Color | White and red |
| Shielding | Shielded |
| Jacket Material | FEP Teflon |
| Jacket Color | Black |
| Nominal Overall Cable Diameter | 0.184in |
| Bulk Length | Cut to length |
| Package Type | 50 to 99ft = Coil 100 to 1000ft =14 x 7in Reel |

Agency Approvals

| UL Listed File # | E54438 |
|----------------------|--|
| UL Recognized File # | none |
| UL Hazardous File # | none |
| CSA File # | none |
| RoHS Status | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH | View EU REACH document |
| Other | RoHS Statement |