

Item # 22-TE-122(ID=7989), MIL-W-16878/4 (Type E) wire , Medium-wall extruded PTFE insulation



MIL-W-16878/4 (Type E) wire , Medium-wall extruded PTFE insulation

MIL-W-16878/4 (type E) wires have extruded PTFE insulation (medium wall thickness) for high- temperature applications. PTFE insulation offers high reliability with excellent thermal stability and chemical resistance.

勝 特 力 材 料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

| Specifications | |
|--|---|
| Voltage rating - volts | 600 |
| Temperature rating °C | -55 to 200 |
| Insulation | Extruded PTFE, wall thickness .010 (.25 mm). |
| Conductor | Silver-Plated Copper |
| Conductor Size (AWG) | 22 |
| Conductor Diameter - inches (mm) | .025 (.64) |
| Stranding | SOLID |
| Insulation Diameter Minimum - inches (mm) | .041 (1.04) |
| Insulation Diameter Maximum - inches (mm) | .049 (1.24) |
| Weight - pounds/1000 feet (Kg/1000m) | 2.95 (4.39) |
| Maximum Resistance Ohm/1,000 feet (ohm/Km), @ 20°C | 17.0 (55.8) |
| Options | Nickel-plated copper conductor; silver or nickel-plated high-strength copper alloy conductor; sodium naphthalene etched insulation for bondability. Also available to NEMA HP-3-EX. |