



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.

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) 16

Conductor Diameter - inches (mm) .053 (1.35)

Stranding 19/29

Insulation Diameter Minimum - inches (mm) .073 (1.85)

Insulation Diameter Maximum - inches (mm) .087 (2.21)

Weight - pounds/1000 feet (Kg/1000m) 9.77 (14.5)

Maximum Resistance Ohm/1,000 feet (ohm/Km), @ 20°C 4.53 (14.8)

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.

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)