

BERKSHIRE ELECTRIC CABLE COMPANY

Manufacturers of Electric Wire & Cable
Marine · Electronic · Appliance · Specialty
118 River Road, P.O. Box 306
Leeds, Massachusetts 01053
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Specification for MIL-DTL-16878/14BJE

Conductor

Material tin coated copper
Diameter 0.053" min 0.059 max
Size No. 16 (19x29) Awg

Insulation

Material 125°C Crosslinked Modified
Polyethylene
Thickness 0.11 min. avg.
O.D. 0.073" min 0.081 max

Color.....As requested

PrintingM16878/14 BJ 600 VOLTS 97324

Ratings

Temperature 125°C max.
Voltage 600 Vac

Insulation Resistance .. 1472 Megohms 1000 ft max
Conductor Resistance
at 20°C ... 4.81 ohms/1000 ft max

Physical Properties

Tensile strength 1800 psi min
Elongation 100% min