

BERKSHIRE ELECTRIC CABLE COMPANY

Manufacturers of Electric Wire & Cable
Marine · Electronic · Appliance · Specialty
Leeds, Massachusetts 01053
Tel: (413) 584-3853 · Fax: (413) 584-0243

Specification for M16878/16BSP*

Item: Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125°C, 3000 Volts,
RoHS compliant.

Part Identification Number (PIN): M16878/16BSP*

Specifications: MIL-DTL-16878G
MIL-DTL-16878/16C

Materials

Conductor Tin coated copper
Insulation Cross-linked polyethylene

Conductor

Size No. 2 (665x25) AWG
Diameter 0.320" minimum, 0.342" maximum.
Lay 8 to 16 times the conductor diameter

Insulation

Diameter 0.415" minimum, 0.435" maximum.

Identification of Product

Surface printing M16878/16 TINNED COPPER 2 AWG 3000 VOLTS 97324

* Color specified as follows:

0	black
1	brown
2	red
3	orange
4	yellow
5	green
6	blue
7	violet
8	gray
9	white

Additional numbers specify the color(s) of stripes.