

DETAIL SPECIFICATION
WIRE, ELECTRICAL, INSULATED,
GENERAL SPECIFICATION FOR

Inactive for new design after 12 January 2016. For new design, use
superseding document listed in Appendix A.

This supplement forms a part of MIL-DTL-16878H w/AMENDMENT 1, dated 12 January 2016.

SPECIFICATION SHEETS

MIL-DTL-16878/1	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 600 Volts (Not For Navy Shipboard Use)
MIL-DTL-16878/2	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 1000 Volts (Not For Navy Shipboard Use)
MIL-DTL-16878/3	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 3000 Volts (Not For Navy Shipboard Use)
MIL-DTL-16878/10	-	Wire, Electrical, Polyethylene Insulated, 75 °C, 600 Volts
MIL-DTL-16878/14	-	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 600 Volts
MIL-DTL-16878/15	-	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 1000 Volts
MIL-DTL-16878/16	-	Wire, Electrical, Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 °C, 3000 Volts
MIL-DTL-16878/17	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, Polyamide Jacket, 105 °C, 600 Volts (Not For Navy Shipboard Use)
MIL-DTL-16878/18	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, Polyamide Jacket, 105 °C, 1000 Volts (Not For Navy Shipboard Use)
MIL-DTL-16878/19	-	Wire, Electrical, Polyvinyl Chloride (PVC) Insulated, 105 °C, 3000 Volts
MIL-DTL-16878/33	-	Wire, Electrical, Polyethylene Insulated, 75 °C, 600 Volts, Polyamide Covering, Abrasion Resistant
MIL-DTL-16878/36	-	Wire, Electrical, Low Smoke, Crosslinked Polyolefin (XLPO) Insulated, 105 °C, 600 Volts
MIL-DTL-16878/37	-	Wire, Electrical, Ethylene-Propylene Diene Elastomer (EPDM) Insulated, 125 °C, 600 Volts, Extruded Insulation
MIL-DTL-16878/38	-	Wire, Electrical, Ethylene-Propylene Diene Elastomer (EPDM) Insulated, 125 °C, 5000 Volts, Extruded Insulation



MIL-DTL-16878H
SUPPLEMENT 1A

CONCLUDING MATERIAL

Custodians:

Navy - SH
Air Force - 85
DLA – CC

Preparing activity:

DLA - CC

(Project 6145-2015-055)

Review activity:

Navy - AS

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.