

INCH-POUND

MIL-DTL-81381C  
SUPPLEMENT 1  
26 August 2005DETAIL SPECIFICATION  
WIRE, ELECTRIC, POLYIMIDE-INSULATED, COPPER OR COPPER ALLOY  
GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-DTL-81381C, dated 26 AUGUST 2005.

## SPECIFICATION SHEETS

MIL-W-81381/7	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Silver Coated Copper Conductor, 600 Volts, 200°C, Nominal 5.8 Mil Wall.
MIL-W-81381/8	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Nickel Coated Copper Conductor, 600 Volts, 200°C, Nominal 5.8 Mil Wall.
MIL-W-81381/9	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Silver Coated High Strength Copper Alloy Conductor, 600 Volts, 200°C, Nominal 5.8 Mil Wall.
MIL-W-81381/10	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Nickel Coated High Strength Copper Alloy Conductor, 600 Volts, 200°C, Nominal 5.8 Mil Wall.
MIL-W-81381/11	Wire, Electric, Fluorocarbon/Polyimide Insulated, Medium Weight, Silver Coated Copper Conductor, 600 Volts, 200°C, Nominal 8.4 or 15.4 Mil Wall.
MIL-W-81381/12	Wire, Electric, Fluorocarbon/Polyimide Insulated, Medium Weight, Nickel Coated Copper Conductor, 600 Volts, 200°C, Nominal 8.4 or 15.4 Mil Wall.
MIL-W-81381/13	Wire, Electric, Fluorocarbon/Polyimide Insulated, Medium Weight, Silver Coated High Strength Copper Alloy Conductor, 600 Volts, 200°C, Nominal 8.2 or 8.4 Mil Wall.
MIL-W-81381/14	Wire, Electric, Fluorocarbon/Polyimide Insulated, Medium Weight, Nickel Coated High Strength Copper Conductor, Alloy 600 Volts, 200°C, Nominal 8.2 or 8.4 Mil Wall.
MIL-W-81381/17	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Silver Coated Copper, 600 Volts, Nominal 4.6 Mil Wall.

AMSC N/A

FSC 6145

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MIL-W-81381/18	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Nickel Coated Copper, 600 Volts, Nominal 4.6 Mil Wall.
MIL-W-81381/19	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Silver Coated High Strength Copper Alloy, 600 Volts, Nominal 4.6 Mil Wall.
MIL-W-81381/20	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Nickel Coated High Strength Copper Alloy, 600 Volts, Nominal 4.6 Mil Wall.
MIL-W-81381/21	Wire, Electric, Fluorocarbon/Polyimide Insulated, Light Weight, Tin Coated Copper Conductor, 600 Volts, 150°C, Nominal 5.8 Mil Wall.
MIL-W-81381/22	Wire, Electric, Fluorocarbon/Polyimide Insulated, Medium Weight, Tin Coated Copper Conductor, 600 Volts, 150°C, Nominal 8.4 or 15.4 Mil Wall.

CONCLUDING MATERIAL

Custodians:

Army – CR  
Navy – AS  
Air Force - 11  
DLA – CC  
NASA – NA

Preparing activity:  
DLA-CC

(Project 6145-2375-000)

Review activities:

Army – AT, AV  
Navy – EC, MC, OS, SH  
Air Force – 03

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 <http://assist.daps.dla.mil>.