

RoHS
Compliant



Description

Solid silver plated oxygen free copper, PVDF Insulation.

Application

For use in the wiring of switch, control, metering and instrumentation panels and the internal connections in motor starters and controllers.

Specifications

Conductor	
Material	Silver plated oxygen free copper
Construction	Solid
Insulation	
Material	PVDF
Physical Properties	
Min. Bend Radius	6 × O.D mm
Operating Temperature	-60°C to 150°C
Flame Test	VW-1
Electrical Properties	
Voltage Rating	600V
Min. Insulation Resistance @20°C	100MΩkm
Spark Test	3000V

Specification Table

Part Number	Nominal Area (mm ²)	Conductor Composition (No. of Wires/ Nominal Wire Diameter(mm))	Radial Thickness of Insulation (mm)	Nominal Diameter (mm)	Max. Conductor Resistance @ 20°C (Ω/km)	Pack Length (m)
MP013955	0.13	1/0.4	0.2	0.8	148	100/500
MP013956						
MP013957						
MP013958						
MP013959	0.05	1/0.26	0.2	0.7	380	100/500
MP013960						
MP013961						
MP013962						

Part Number	Nominal Area (mm ²)	Conductor Composition (No. of Wires/ Nominal Wire Diameter(mm))	Radial Thickness of Insulation (mm)	Nominal Diameter (mm)	Max. Conductor Resistance @ 20°C (Ω/km)	Pack Length (m)
MP013963	0.05	1/0.26	0.2	0.7	380	100/500
MP013964						
MP013965						
MP013966						
MP013967						
MP013968						
MP013969						
MP013970						
MP013971						

Part Number Table

Description	Part Number
Hook Up Wire, PVDF, 26 AWG, Black, 100m	MP013955
Hook Up Wire, PVDF, 26 AWG, Blue, 100m	MP013956
Hook Up Wire, PVDF, 26 AWG, Green, 100m	MP013957
Hook Up Wire, PVDF, 26 AWG, Red, 100m	MP013958
Hook Up Wire, PVDF, 30 AWG, Violet, 100m	MP013959
Hook Up Wire, PVDF, 30 AWG, Yellow, 100m	MP013960
Hook Up Wire, PVDF, 30 AWG, Orange, 100m	MP013961
Hook Up Wire, PVDF, 30 AWG, White, 100m	MP013962
Hook Up Wire, PVDF, 30 AWG, Green, 100m	MP013963
Hook Up Wire, PVDF, 30 AWG, Blue, 100m	MP013964
Hook Up Wire, PVDF, 30 AWG, Red, 100m	MP013965
Hook Up Wire, PVDF, 30 AWG, Black, 100m	MP013966
Hook Up Wire, PVDF, 30 AWG, Red, 500m	MP013967
Hook Up Wire, PVDF, 30 AWG, Yellow, 500m	MP013968
Hook Up Wire, PVDF, 30 AWG, Black, 500m	MP013969
Hook Up Wire, PVDF, 30 AWG, Blue, 500m	MP013970
Hook Up Wire, PVDF, 30 AWG, Green, 500m	MP013971

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