

PTFE Insulated material MIL -Spec Hook-Up Wire

MIL-D-16878/5 Type EE (M16878/5) UL Style 1180

Description:

Silver Plated Copper, Extruded PTFE Insulation.

Characteristics:

Rated temperature: 200°C

Rated Voltage: 16878/5 1000V; UL1180 300V

Passes UL VW-1 Flame Test

RoHS Compliant

Specification :

Military Number	AWG Size	Stranding	Conductor Diameter		Insulated Thickness Nominal		Finished Wire Diameter			
							Min		Max	
			Inch	mm	Inch	mm	Inch	mm	Inch	mm
M16878/5*	16	19/29	.0571	1.450	.0150	0.38	.0831	2.110	.0950	2.410
M16878/5*	18	19/30	.0500	1.270	.0150	0.38	.0760	1.930	.0840	2.130
M16878/5*	20	19/32	.0402	1.020	.0150	0.38	.0642	1.630	.0720	1.830
M16878/5*	22	19/34	.0315	0.800	.0150	0.38	.0614	1.560	.0732	1.860
M16878/5*	24	19/36	.0240	0.610	.0150	0.38	.0500	1.270	.0580	1.470

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