

Silicone Rubber Insulated material MIL -Spec Hook-Up Wire

MIL-D-16878/7C (M16878/7C)

Description:

Silver Plated Copper, Silicone Rubber Insulation.

Characteristics:

Rated temperature: 200°C

Rated Voltage: 600V

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
M16878/7BEB *	24	7/32	.0240	0.610	.0157	0.40	.0520	1.321	.0580	1.473
M16878/7BFB *	22	7/30	.0300	0.762	.0157	0.40	.0580	1.473	.0640	1.626
M16878/7BGB *	20	7/28	.0380	0.965	.0157	0.40	.0660	1.676	.0720	1.829
M16878/7BGC *	20	10/30	.0380	0.965	.0157	0.40	.0660	1.676	.0720	1.829
M16878/7BHB *	18	7/26	.0480	1.219	.0157	0.40	.0760	1.930	.0820	2.083
M16878/7BHD *	18	16/30	.0480	1.219	.0157	0.40	.0760	1.930	.0820	2.083
M16878/7BJE*	16	19/29	.0570	1.448	.0157	0.40	.0850	2.159	.0910	2.311
M16878/7BJF*	16	26/30	.0570	1.448	.0157	0.40	.0850	2.159	.0910	2.311
M16878/7BKE *	14	19/27	.0720	1.829	.0236	0.60	.1160	2.946	.1220	3.099
M16878/7BKH *	14	41/30	.0720	1.829	.0236	0.60	.1160	2.946	.1220	3.099
M16878/7BLE *	12	19/25	.0910	2.311	.0236	0.60	.1350	3.429	.1410	3.581
M16878/7BLJ*	12	65/30	.0910	2.311	.0236	0.60	.1350	3.429	.1410	3.581
M16878/7BMK *	10	105/30	.1110	2.819	.0236	0.60	.1560	3.962	.1660	4.216