

Silicone - NEMA HP-6-SS (MIL-DTL-16878/8, Type SS)

Military Hook-up Wire

200°C, 1000V



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
M16878/8-BEB	24	7/32	0.032	0.8	0.087	2.2	4	7
M16878/8-BFB	22	7/30	0.032	0.8	0.093	2.4	6	8
M16878/8-BGB	20	7/28	0.032	0.8	0.101	2.6	7	11
M16878/8-BGC		10/30	0.032	0.8	0.101	2.6	7	11
M16878/8-BHB	18	7/26	0.032	0.8	0.111	2.8	10	15
M16878/8-BHD		16/30	0.032	0.8	0.111	2.8	10	15
M16878/8-BJE	16	19/29	0.032	0.8	0.120	3.0	12	18
M16878/8-BJF		26/30	0.032	0.8	0.120	3.0	13	19
M16878/8-BKE	14	19/27	0.047	1.2	0.166	4.2	22	33
M16878/8-BKH		41/30	0.047	1.2	0.166	4.2	23	34
M16878/8-BLE	12	19/25	0.047	1.2	0.185	4.7	30	45
M16878/8-BLJ		65/30	0.047	1.2	0.185	4.7	31	46
M16878/8-BMG	10	37/26	0.047	1.2	0.205	5.2	43	64
M16878/8-BMK		105/30	0.044	1.1	0.205	5.2	42	63
M16878/8-BNL	8	133/29	0.063	1.6	0.294	7.5	78	116
M16878/8-BPL	6	133/27	0.063	1.6	0.338	8.6	114	170
M16878/8-BRL	4	133/25	0.063	1.6	0.394	10.0	170	253
M16878/8-BSL	2	133/23	0.063	1.6	0.460	11.7	250	372
M16878/8-BTM	1	259/25	0.078	2.0	0.534	13.6	323	481
M16878/8-BUM	1/0	259/24	0.078	2.0	0.580	14.7	400	595
M16878/8-BWM	2/0	259/23	0.078	2.0	0.633	16.1	492	732
M16878/8-BYM	3/0	259/22	0.078	2.0	0.709	18.0	620	923
M16878/8-BZM	4/0	259/21	0.078	2.0	0.757	19.2	754	1122

Notes

- Soft-annealed, silver-plated copper conductor
- Silicone insulation
- Formerly known as Type FF
- A variety of insulation colors available

Applications

For use in aerospace & military and electronic applications. Rated for continuous use up to 200°C.