

# Silicone - NEMA HP-6-S (MIL-DTL-16878/7, Type S)

Military Hook-up Wire

200°C, 600V



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
M16878/7-BEB	24	7/32	0.016	0.4	0.055	1.4	2	4
M16878/7-BFB	22	7/30	0.016	0.4	0.061	1.5	3	5
M16878/7-BGB		7/28	0.016	0.4	0.069	1.8	5	7
M16878/7-BGC	20	10/30	0.016	0.4	0.069	1.8	5	7
M16878/7-BGE		19/32	0.016	0.4	0.069	1.8	15	22
M16878/7-BHB		7/26	0.016	0.4	0.079	2.0	7	11
M16878/7-BHD	18	16/30	0.016	0.4	0.079	2.0	7	11
M16878/7-BJE		19/29	0.016	0.4	0.088	2.2	9	14
M16878/7-BJF	16	26/30	0.016	0.4	0.088	2.2	10	15
M16878/7-BKE		19/27	0.024	0.6	0.119	3.0	16	24
M16878/7-BKH	14	41/30	0.024	0.6	0.119	3.0	17	25
M16878/7-BLE		19/25	0.024	0.6	0.138	3.5	23	34
M16878/7-BLJ	12	65/30	0.024	0.6	0.138	3.5	24	36
M16878/7-BMK	10	105/30	0.022	0.6	0.161	4.1	35	52

## Notes

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

## Applications

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