

Irradiated XLPE - NEMA HP-6-LX (MIL-DTL-16878/16, Type LX)

Military Hook-up Wire

125°C, 3kV

UL: VW-1



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
M16878/16-BDB	26	7/34	0.033	0.8	0.085	2.2	4	6
M16878/16-BEB	24	7/32	0.033	0.8	0.090	2.3	5	7
M16878/16-BFB	22	7/30	0.033	0.8	0.098	2.5	6	9
M16878/16-BGE	20	19/32	0.033	0.8	0.105	2.7	7	10
M16878/16-BHE	18	19/30	0.033	0.8	0.114	2.9	10	15
M16878/16-BJE	16	19/29	0.033	0.8	0.123	3.1	14	21
M16878/14-BKE	14	19/27	0.033	0.8	0.138	3.5	19	28
M16878/16-BLE	12	19/25	0.036	0.9	0.171	4.3	28	42
M16878/16-BMG	10	37/26	0.036	0.9	0.189	4.8	39	58
M16878/16-BNL	8	133/29	0.040	1.0	0.254	6.5	70	104
M16878/16-BPL	6	133/27	0.040	1.0	0.298	7.6	107	159
M16878/16-BRL	4	133/25	0.044	1.1	0.366	9.3	166	247
M16878/16-BSP	2	665/30	0.050	1.3	0.435	11.0	256	381
M16878/16-BTR	1	817/30	0.050	1.3	0.488	12.4	314	467
M16878/16-BUS	1/0	1045/30	0.056	1.4	0.538	13.7	399	593
M16878/16-BWT	2/0	1330/30	0.056	1.4	0.599	15.2	498	741
M16878/16-BYV	3/0	1672/30	0.066	1.7	0.681	17.3	628	935
M16878/16-BZW	4/0	2109/30	0.066	1.7	0.733	18.6	785	1168

Notes

- Soft-annealed, tinned copper conductor
- Irradiated cross-linked polyethylene (XLPE) insulation
- RoHS Compliant
- A variety of insulation colors available

Applications

For use in aerospace & military and electronic applications. Rated for continuous use up to 125°C.