

# Irradiated XLPE - NEMA HP-6-LL (MIL-DTL-16878/15, Type LL)

Military Hook-up Wire

125°C, 1000V

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
M16878/15-BDB	26	7/374	0.019	0.5	0.057	1.4	2	3
M16878/15-BEB	24	7/32	0.019	0.5	0.062	1.6	3	4
M16878/15-BEE		19/36	0.019	0.5	0.062	1.6	3	4
M16878/15-BFB	22	7/30	0.019	0.5	0.068	1.7	4	6
M16878/15-BFE		19/34	0.019	0.5	0.068	1.7	4	6
M16878/15-BGB	20	7/28	0.019	0.5	0.076	1.9	6	9
M16878/15-BGE		19/32	0.019	0.5	0.076	1.9	6	9
M16878/15-BHB	18	7/96	0.019	0.5	0.086	2.2	8	12
M16878/15-BHE		19/30	0.019	0.5	0.086	2.2	8	12
M16878/15-BJE	16	19/29	0.019	0.5	0.095	2.4	10	15
M16878/15-BJF		26/30	0.019	0.5	0.098	2.5	10	15
M16878/15-BKE	14	19/27	0.019	0.5	0.110	2.8	16	24
M16878/15-BLE	12	19/25	0.019	0.5	0.131	3.3	24	36

## Notes

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

## Applications

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