

PVC/Nylon - MIL-DTL-16878/18

Military Hook-up Wire

-54°C to 105°C, 1000V

UL: VW-1



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal Jacket Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	in	mm	lbs/1k ft	kg/km
M16878/18-BEB	24	7/32	0.015	0.4	0.003	0.1	0.064	1.6	3	5
M16878/18-BFB	22	7/30	0.015	0.4	0.003	0.1	0.070	1.8	4	6
M16878/18-BGB	20	7/28	0.015	0.4	0.003	0.1	0.078	2.0	6	8
M16878/18-BHB	18	7/26	0.015	0.4	0.003	0.1	0.09	2.3	8	12
M16878/18-BJE	16	19/29	0.015	0.4	0.003	0.1	0.099	2.5	11	17
M16878/18-BKE	14	19/27	0.015	0.4	0.003	0.1	0.113	2.9	16	24
M16878/18-BLG	12	37/28	0.015	0.4	0.003	0.1	0.132	3.4	26	38

Notes

- Soft-annealed, tinned copper conductor
- Polyvinyl chloride (PVC) insulation
- Nylon jacket
- Formerly known as Type CN
- A variety of insulation colors available

Available Certifications

UL: 1008, 1009, 1010
CSA: TR-64

Applications

For use in aerospace & military and electronic applications. Rated for continuous use from -54°C up to 105°C.