

PVC - M76-MWP

Military Hookup Wire

80°C, 1000V



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
M76-MWPC-2407A	24	7/32	0.016	0.4	0.058	1.5	3	4
M76-MWPC-2207A	22	7/30	0.016	0.4	0.063	1.6	4	5
M76-MWPC-2007A	20	7/28	0.016	0.4	0.072	1.8	5	8
M76-MWPC-2010A	20	10/30	0.016	0.4	0.072	1.8	5	8
M76-MWPC-1807A	18	7/26	0.016	0.4	0.082	2.1	8	11
M76-MWPC-1816A	18	18/30	0.016	0.4	0.082	2.1	8	11
M76-MWPC-1619A	16	19/29	0.016	0.4	0.091	2.3	10	15
M76-MWPC-1626A	16	26/30	0.016	0.4	0.091	2.3	10	15
M76-MWPC-1419A	14	19/27	0.016	0.4	0.105	2.7	15	22
M76-MWPC-1441A	14	41/30	0.016	0.4	0.105	2.7	15	22
M76-MWPC-1219A	12	19/25	0.016	0.4	0.124	3.1	23	33
M76-MWPC-1265A	12	65/30	0.016	0.4	0.124	3.1	23	33

Notes

- Soft-annealed, tinned copper conductor
- Polyvinyl chloride (PVC) insulation
- RoHS Compliant
- A variety of insulation colors available

Alternative Constructions

- Solid conductor

Available Certifications

MIL-DTL-16878/2

Applications

For use in aerospace & military and electronic applications. Rated for continuous use up to 80°C.