

MIL-DTL-16878/1 TYPE B



M16878/1 is an electronic hook-up wire with containing a single layer of thin-wall (.010") polyvinyl chloride (PVC) insulation. This wire is resistant to water, oil, acids, solvents and fungus and is commonly used for the internal wiring of electronic equipment.

Conductor: Coated Copper
 Insulation: PVC
 Temp Rating: 105°C
 Voltage Rating: 600 Volts R.M.S.

Blake Part Number	AWG	Stranding	Nom. O.D. (in)	Nom. Insulation Thickness (in)	LBS/MFT
BW-321BU-X	32	Solid	0.030	0.010	1
BW-327BU-X	32	7 x 40	0.029	0.010	1
BW-301BU-X	30	Solid	0.032	0.010	1
BW-307BU-X	30	7 x 38	0.031	0.010	1
BW-281BU-X	28	Solid	0.034	0.010	1
BW-287BU-X	28	7 x 36	0.035	0.010	1
BW-261BU-X	26	Solid	0.038	0.010	2
BW-267BU-X	26	7 x 34	0.039	0.010	2
BW-2619BU-X	26	19 x 38	0.040	0.010	2
BW-241BU-X	24	Solid	0.043	0.010	2
BW-247BU-X	24	7 x 32	0.044	0.010	2
BW-2419BU-X	24	19 x 36	0.044	0.010	2
BW-221BU-X	22	Solid	0.048	0.010	3
BW-227BU-X	22	7 x 30	0.051	0.010	3
BW-2219BU-X	22	19 x 34	0.052	0.010	3
BW-201BU-X	20	Solid	0.055	0.010	5
BW-207BU-X	20	7 x 28	0.058	0.010	5
BW-2019BU-X	20	19 x 32	0.059	0.010	5
BW-187BU-X	18	7 x 26	0.068	0.010	7
BW-1819BU-X	18	19 x 30	0.070	0.010	7
BW-1619BU-X	16	19 x 29	0.080	0.010	9
BW-1419BU-X	14	19 x 27	0.092	0.010	14

X = Color: See Page BCC-1