

M16878/5 TYPE EE or NEMA HP3 TYPE EE



PTFE MIL-W-16878/5 MIL Spec wire is intended for electronic use in protected applications where high temperature will be encountered. PTFE also resists solvents, greases, ozone and most other chemicals. PTFE has excellent, stable electrical characteristics with low power loss, making it ideal for high frequency applications

Conductor: Silver Plated Copper
 Insulation: Extruded PTFE
 Temp Rating: 200°C
 Voltage Rating: 1000 Volts R.M.S.

Blake Part Number	AWG	Stranding	Nom. O.D. (in)	Nom. Insulation Thickness (in)	LBS/MFT
BW-0200-X	32	Solid	0.038	0.015	1
BW-0201-X	32	7 x 40	0.039	0.015	1
BW-0202-X	30	Solid	0.040	0.015	1
BW-0203-X	30	7 x 38	0.042	0.015	1
BW-0204-X	30	19 x 42	0.042	0.015	1
BW-0219-X	28	Solid	0.043	0.015	2
BW-0210-X	28	7 x 36	0.045	0.015	2
BW-0215-X	28	19 x 40	0.045	0.015	2
BW-0229-X	26	Solid	0.046	0.015	2
BW-0220-X	26	7 x 34	0.049	0.015	2
BW-0225-X	26	19 x 38	0.049	0.015	2
BW-0239-X	24	Solid	0.050	0.015	3
BW-0230-X	24	7 x 32	0.052	0.015	3.05
BW-0235-X	24	19 x 36	0.052	0.015	3.13
BW-0249-X	22	Solid	0.055	0.015	4
BW-0240-X	22	7 x 30	0.058	0.015	4.11
BW-0245-X	22	19 x 34	0.058	0.015	4.25
BW-0259-X	20	Solid	0.062	0.015	5
BW-0250-X	20	7 x 28	0.066	0.015	5.75
BW-0255-X	20	19 x 32	0.066	0.015	5.99
BW-0269-X	18	Solid	0.071	0.015	8.24
BW-0265-X	18	19 x 30	0.076	0.015	8.64
BW-0275-X	16	19 x 29	0.085	0.015	10.99
BW-0285-X	14	19 x 27	0.100	0.015	16.45
BW-0295-X	12	19 x 25	0.120	0.015	24.61
BW-0207-X	10	37 x 26	0.143	0.015	36.61
BW-0213-X	8	133 x 29	0.209	0.024	68

X = Color: See Page BCC-1