

**SAE AS22759/11**



M22759/11 is insulated with extruded polytetrafluoroethylene (PTFE). Commonly used in aircraft engines and whenever abrasion resistance is required.

Conductor: Silver Plated Copper  
 Insulation: Extruded PTFE  
 Temp Rating: 200°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: RC

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-2110-X	28	7 x 36	0.031	0.035	1.36
BW-2120-X	26	19 x 38	0.036	0.040	1.90
BW-2130-X	24	19 x 36	0.041	0.045	2.58
BW-2140-X	22	19 x 34	0.047	0.051	3.72
BW-2150-X	20	19 x 32	0.056	0.060	5.43
BW-2160-X	18	19 x 30	0.066	0.070	8.14
BW-2170-X	16	19 x 29	0.073	0.077	10.0
BW-2180-X	14	19 x 27	0.088	0.092	15.1
BW-2190-X	12	19 x 25	0.108	0.114	24.1
BW-2100-X	10	37 x 26	0.135	0.143	37.8
BW-2108-X	8	133 x 29	0.198	0.206	65.5

X = Color: See Page BCC-1

**SAE AS22759/12**



M22759/12 is insulated with extruded polytetrafluoroethylene (PTFE). Commonly used in aircraft engines and whenever abrasion resistance is required.

Conductor: Nickel Plated Copper  
 Insulation: Extruded PTFE  
 Temp Rating: 260°C  
 Voltage Rating: 1000 Volts R.M.S.  
 M27500 Type: RE

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-2210-X	28	7 x 36	0.031	0.035	1.36
BW-2220-X	26	19 x 38	0.036	0.040	1.90
BW-2230-X	24	19 x 36	0.041	0.045	2.58
BW-2240-X	22	19 x 34	0.047	0.051	3.72
BW-2250-X	20	19 x 32	0.056	0.060	5.43
BW-2260-X	18	19 x 30	0.066	0.070	8.14
BW-2270-X	16	19 x 29	0.073	0.077	10.0
BW-2280-X	14	19 x 27	0.088	0.092	15.1
BW-2290-X	12	19 x 25	0.108	0.114	24.1
BW-2200-X	10	37 x 26	0.135	0.143	39.0
BW-2208-X	8	133 x 29	0.200	0.208	67.0

X = Color: See Page BCC-1