

**SAE AS22759/32**



M22759/32 is a lightweight, high temperature airframe and avionics wire insulated with a single layer of cross-linked, modified ethylene-tetrafluoroethylene (ETFE) insulation.

Conductor: Tin Plated Copper  
 Insulation: Cross-linked modified ETFE  
 Temp Rating: 150°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: SB

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-2600-X	30	7 x 38	0.022	0.026	0.66
BW-2610-X	28	7 x 36	0.025	0.029	0.91
BW-2620-X	26	19 x 38	0.030	0.034	1.40
BW-2630-X	24	19 x 36	0.035	0.039	2.00
BW-2640-X	22	19 x 34	0.041	0.045	2.80
BW-2650-X	20	19 x 32	0.048	0.052	4.30
BW-2660-X	18	19 x 30	0.058	0.062	6.50
BW-2670-X	16	19 x 29	0.066	0.070	8.30
BW-2680-X	14	19 x 27	0.082	0.088	13.0
BW-2690-X	12	37 x 28	0.100	0.106	19.7

X = Color: See Page BCC-1

**SAE AS22759/33**



M22759/33 is a lightweight, high temperature airframe and avionics wire insulated with a single layer of cross-linked, modified ethylene-tetrafluoroethylene (ETFE) insulation.

Conductor: Silver Plated High Strength Copper Alloy  
 Insulation: Cross-linked modified ETFE  
 Temp Rating: 200°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: SC

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-2700-X	30	7 x 38	0.022	0.026	0.66
BW-2710-X	28	7 x 36	0.025	0.029	0.91
BW-2720-X	26	19 x 38	0.030	0.034	1.40
BW-2730-X	24	19 x 36	0.037	0.039	2.00
BW-2740-X	22	19 x 34	0.041	0.045	2.90
BW-2750-X	20	19 x 32	0.048	0.052	4.40

X = Color: See Page BCC-1