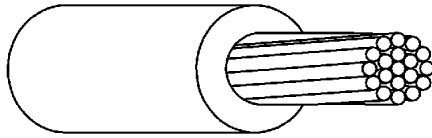


**SAE AS22759/16**

M22759/16 is a general purpose hook-up wire insulated with a single layer of extruded ethylene-tetrafluoroethylene (ETFE). Commonly used in MIL-Spec and Aerospace applications.

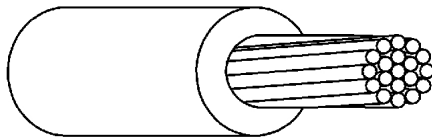


Conductor: Tin Plated Copper  
 Insulation: Extruded ETFE  
 Temp. Rating: 150° C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: TE

Mil-Spec Part	WireMasters Part	AWG	Stranding	Min	Max	(lbs/1000ft)
M22759/16-24-*	WM22759/16-24-*	24	19X36	0.043	0.047	2.57
M22759/16-22-*	WM22759/16-22-*	22	19X34	0.050	0.054	3.68
M22759/16-20-*	WM22759/16-20-*	20	19X32	0.058	0.062	5.36
M22759/16-18-*	WM22759/16-18-*	18	19X30	0.069	0.073	7.89
M22759/16-16-*	WM22759/16-16-*	16	19X29	0.077	0.081	9.95
M22759/16-14-*	WM22759/16-14-*	14	19X27	0.091	0.095	14.9
M22759/16-12-*	WM22759/16-12-*	12	37X28	0.111	0.117	22.6
M22759/16-10-*	WM22759/16-10-*	10	37X26	0.136	0.142	35.1
M22759/16-8-*	WM22759/16-8-*	8	133X29	0.196	0.202	63.3
M22759/16-6-*	WM22759/16-6-*	6	133X27	0.247	0.253	99.9
M22759/16-4-*	WM22759/16-4-*	4	133X25	0.308	0.316	157
M22759/16-2-*	WM22759/16-2-*	2	665X30	0.384	0.392	245
M22759/16-1-*	WM22759/16-1-*	1	817X30	0.426	0.436	314
M22759/16-1/0-*	WM22759/16-01-*	1/0	1045X30	0.473	0.485	391
M22759/16-2/0-*	WM22759/16-02-*	2/0	1330X30	0.539	0.553	504

**SAE AS22759/18**

M22759/18 wires have thin wall extruded ethylene-tetrafluoroethylene (ETFE) insulation for aerospace and other applications requiring lightweight, tight diameter tolerances, and enhanced mechanical toughness. The ETFE insulation also provides exceptional resistance to chemicals.



Conductor: Tin Plated Copper  
 Insulation: Extruded ETFE  
 Temp. Rating: 150° C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: TG

Mil-Spec Part	WireMasters Part	AWG	Stranding	Min	Max	(lbs/1000ft)
M22759/18-26-*	WM22759/18-26-*	26	19X38	0.030	0.034	1.52
M22759/18-24-*	WM22759/18-24-*	24	19X36	0.034	0.038	2.12
M22759/18-22-*	WM22759/18-22-*	22	19X34	0.041	0.045	3.16
M22759/18-20-*	WM22759/18-20-*	20	19X32	0.049	0.053	4.76
M22759/18-18-*	WM22759/18-18-*	18	19X30	0.059	0.063	7.10
M22759/18-16-*	WM22759/18-16-*	16	19X29	0.068	0.072	9.14
M22759/18-14-*	WM22759/18-14-*	14	19X27	0.083	0.087	14.1
M22759/18-12-*	WM22759/18-12-*	12	37X28	0.104	0.110	21.6
M22759/18-10-*	WM22759/18-10-*	10	37X26	0.131	0.137	34.1