



MIL-W-22759/8 (SAE AS22759/8)

260°C 600 V

Description

Extruded, abrasion resistant filled PTFE insulated hook-up wire for aircraft or commercial appliances & equipment.

Approvals

Mil-W-22759/8
SAE AS22759/8

Construction

Stranded nickel plated copper conductors
Extruded Polytetrafluoroethylene (PTFE) insulation with abrasion resistant fillers

Temperature Rating

260°C

Voltage Rating

600 Volts

Application

Rugged aerospace and commercial applications where high abrasion is a concern. It has low weight and small dimensions and is resistant to high temperatures with low flame propagation.



Application

Where small diameter and minimal weight are desirable. For use in J-1128 applications.

Sycor Part No	Size AWG	Stranding	Nominal Insulation Thickness (in)	Nominal O.D. (in)	Approx Weight Lbs./Mft
M22759/8-24-X	24	19	0.02	0.062	3.8
M22759/8-22-X	22	19	0.02	0.073	5.4
M22759/8-20-X	20	19	0.02	0.082	7.3
M22759/8-18-X	18	19	0.02	0.096	9.9
M22759/8-16-X	16	19	0.02	0.102	13
M22759/8-14-X	14	19	0.02	0.112	17.9
M22759/8-12-X	12	19	0.02	0.134	25.7
M22759/8-10-X	10	37	0.02	0.158	38

** Additional stranding and gauges may be available upon request. Please contact us to enquire.*

Color

Stock colors 0-9. Custom colors and striped combinations available upon request.

Value Added Services



Cutting



Re-Spooling



Terminating

Color codes

