



MIL-W-22759/6 - SAE AS22759/6, 600V, PTFE



Description

Mil-W-22759/6 has a nickel plated copper conductor, with PTFE insulation making this cable a medium weight, high temperature construction.

Approvals

Mil-W-22759/6
SAE AS22759/6

Construction

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

Temperature Rating

-55°C to 260°C

Voltage Rating

600V

Application

Mil-W-22759/6 is ideal for commercial or aerospace environments where abrasion may be a risk. Mil-W-22759/6 is also a strong solution for applications that requires mechanical toughness.



Sycor Part No.	AWG	Stranding	Conductor Diam.	Insulation Dia. (in)		Approx Weight Lbs./Mft.	Mil-Spec. Designation
				Min	Max		
M22759/6-2419	24	19/36	.024"	.070"	.080"	5.18	SAE AS22759/6
M22759/6-2219	22	19/34	.030"	.080"	.090"	6.98	SAE AS22759/6
M22759/6-2019	20	19/32	.038"	.090"	.100"	9.27	SAE AS22759/6
M22759/6-1819	18	19/30	.047"	.105"	.115"	13.1	SAE AS22759/6
M22759/6-1619	16	19/29	.053"	.120"	.130"	16.9	SAE AS22759/6
M22759/6-1419	14	19/27	.067"	.136"	.150"	23.3	SAE AS22759/6
M22759/6-1237	12	37/28	.086"	.153"	.167"	31.9	SAE AS22759/6
M22759/6-1037	10	37/26	.109"	.172"	.186"	43.5	SAE AS22759/6
M22759/6-08133	8	133/29	.163"	.241"	.255"	79	SAE AS22759/6

Additional strandings and gauges available upon request. Please contact us to enquire.

Colour Codes

Colour

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



Value Added Services



Cutting



Re-Spooling



Terminating



Twisting

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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