



MIL-W-22759/21 - SAE AS22759/21, 1000V, PTFE

Description

Mil-W-22759/21 is a high temperature cable that's designed for high voltage applications. With high strength nickel copper alloy the Mil-W-22759/21 is able to protect against moisture, overload, smoke and flames.

Approvals

Mil-W-22759/21
SAE AS22759/21

Construction

Stranded nickel plated high-strength copper alloy conductor
Extruded PTFE insulation

Temperature Rating

260°C

Voltage Rating

1000V



Application

Mil-W-22759/21 is suitable for military, government, civilian and aerospace applications. The Mil-W-22759/21 is also able to handle high voltage applications that are subject to harsh environmental factors.



Sycor Part No.	AWG	Stranding	Conductor Dia. (in)	Insulation Dia. (in)		Approx Weight Lbs./Mft.	Mil-Spec. Designation
				Min	Max		
M22759/21-2807	28	7/36	.015"	.041"	.045"	1.78	SAE AS22759/20
M22759/21-2619	26	19/38	.019"	.046"	.050"	2.38	SAE AS22759/20
M22759/21-2419	24	19/36	.024"	.051"	.055"	3.13	SAE AS22759/20
M22759/21-2219	22	19/34	.030"	.058"	.062"	4.3	SAE AS22759/20
M22759/21-2019	20	19/32	.038"	.066"	.070"	6.09	SAE AS22759/20

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

Value Added Services



Cutting



Re- Spooling



Terminating



Twisting

Colour Codes

Colour

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



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