



MIL-W-22759/45 - SAE AS22759/45, 600V, XL-ETFE

Description

Mil-W-22759/45 is constructed with a nickel plated copper conductor and cross linked ETFE insulation, which provides high-flex construction.

Approvals

Mil-W-22759/45
SAE AS22759/45

Construction

Stranded nickel plated copper conductor
Cross linked modified ETFE single insulation

Temperature Rating

200°C

Voltage Rating

600V



Application

Mil-W-22759/45 is a military cable that's designed for commercial or aerospace applications. Mil-W-22759/45 is also a perfect choice for applications requiring durability in harsh environments.



Sycor Part No.	AWG	Stranding	Nom Dia. (in)	Conductor Dia. (in)		Approx Weight Lbs./Mft.	Mil-Spec. Designation
				Min	Max		
M22759/45-2807	28	7/36	.027 ± .002	.014"	.016"	0.91	SAE AS22759/45
M22759/45-2619	26	19/38	.032 ± .002	.018"	.020"	1.4	SAE AS22759/45
M22759/45-2419	24	19/36	.037 ± .002	.023"	.025"	2	SAE AS22759/45
M22759/45-2219	22	19/34	.043 ± .002	.029"	.031"	2.8	SAE AS22759/45
M22759/45-2019	20	19/32	.050 ± .002	.037"	.039"	4.3	SAE AS22759/45
M22759/45-1819	18	19/30	.060 ± .002	.046"	.049"	6.5	SAE AS22759/45
M22759/45-1619	16	19/29	.068 ± .002	.052"	.055"	8.3	SAE AS22759/45
M22759/45-1419	14	19/27	.086 ± .003	.065"	.069"	13	SAE AS22759/45
M22759/45-1237	12	37/28	.103 ± .003	.084"	.089"	19.7	SAE AS22759/45

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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