



MIL-W-22759/28 - SAE AS22759/28, 600V, PTFE & Polyimide

Description

Mil-W-22759/28 has a silver stranded conductor with a PTFE hard coat insulation. The Mil-W-22759/28 construction gives additional resistance against vibration, flames and smoke.

Approvals

Mil-W-22759/28
SAE AS22759/28

Construction

Stranded silver plated copper conductor
Extruded PTFE insulation
Polyimide hard coat Jacket

Temperature Rating

200°C

Voltage Rating

600V



Application

Mil-W-22759/28 has a hard coat that has exceptional break strength. Mil-W-22759/28 is a strong solution for applications involving aerospace, industrial or commercial.



| Sycor Part No. | AWG | Stranding | Conductor Dia. (in) | Insulation Dia. (in) | | Approx Weight Lbs./Mft. | Mil-Spec. Designation |
|----------------|-----|-----------|---------------------|----------------------|-------|-------------------------|-----------------------|
| | | | | Min | Max | | |
| M22759/28-2807 | 28 | 7/36 | .015" | .032" | .036" | 1.27 | SAE AS22759/28 |
| M22759/28-2619 | 26 | 19/38 | .019" | .037" | .041" | 1.8 | SAE AS22759/28 |
| M22759/28-2419 | 24 | 19/36 | .024" | .042" | .046" | 2.47 | SAE AS22759/28 |
| M22759/28-2219 | 22 | 19/34 | .030" | .048" | .052" | 3.51 | SAE AS22759/28 |
| M22759/28-2019 | 20 | 19/32 | .038" | .057" | .061" | 5.24 | SAE AS22759/28 |
| M22759/28-1819 | 18 | 19/30 | .047" | .067" | .071" | 7.68 | SAE AS22759/28 |
| M22759/28-1619 | 16 | 19/29 | .053" | .073" | .079" | 9.75 | SAE AS22759/28 |
| M22759/28-1419 | 14 | 19/27 | .067" | .088" | .094" | 14.8 | SAE AS22759/28 |

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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