



MIL-W-22759/41 - SAE AS22759/41, 600V, XL-ETFE

Description

Mil-W-22759/41 has XL-ETFE insulation and jacketing, with a nickel plated conductor, which makes this cable a reliable high temperature wire. Mil-W-22759/41 is a reliable choice when resistance to moisture, smoke, flames, solvents and chemicals is required.

Approvals

Mil-W-22759/41
SAE AS22759/41

Construction

Stranded nickel plated copper conductor
Cross linked modified ETFE insulation
Cross linked ETFE jacket

Temperature Rating

260°C

Voltage Rating

600V



Application

Mil-W-22759/41 is typically used for military, government, commercial or aerospace applications. Mil-W-22759/41 is suitable for aircraft engines and applications where abrasion is present.



| Sycor Part No. | AWG | Stranding | Nom Dia. (in) | Approx Weight Lbs./Mft. | Mil-Spec. Designation |
|-----------------|-----|-----------|---------------|-------------------------|-----------------------|
| M22759/41-2619 | 26 | 19/38 | .040" | 1.7 | SAE AS22759/41 |
| M22759/41-2419 | 24 | 19/36 | .045" | 2.3 | SAE AS22759/41 |
| M22759/41-2219 | 22 | 19/34 | .050" | 3.3 | SAE AS22759/41 |
| M22759/41-2019 | 20 | 19/32 | .058" | 4.7 | SAE AS22759/41 |
| M22759/41-1819 | 18 | 19/30 | .070" | 7.2 | SAE AS22759/41 |
| M22759/41-1619 | 16 | 19/29 | .077" | 9 | SAE AS22759/41 |
| M22759/41-1419 | 14 | 19/27 | .094" | 13.8 | SAE AS22759/41 |
| M22759/41-1227 | 12 | 37/28 | .111" | 20.5 | SAE AS22759/41 |
| M22759/41-1037 | 10 | 37/26 | .134" | 32.4 | SAE AS22759/41 |
| M22759/41-08133 | 8 | 133/29 | .195" | 61.9 | SAE AS22759/41 |

Additional standing 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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