



M22759/12-24

Technical Specification

This wire is designed for aerospace and other applications where excellent chemical resistance and high temperature performance are required. These wires are especially well suited where smoke emissions, overload stability and flammability are major concerns.

Conductor size (awg)	24
Stranding (awg)	19/36
Conductor Material	Nickel Plated Copper
Conductor Diameter Min (mm)	0.61
Conductor Diameter Min (in)	0.024
Conductor resistance (ohms/1000m)	85
Conductor resistance (ohms/1000ft)	25.9
Insulation Material	PTFE
Diameter over insulation - Max. (mm)	1.14
Diameter over insulation - Min. (mm)	1.04
Diameter over insulation - Max. (inch)	0.045
Diameter over insulation - Min. Inch	0.041
Number of cores	1
Minimum Temperature °C	-55
Maximum Temperature °C	260
Voltage (volts)	600
Competitors Part Number	24-ATEN-1936

For technical assistance or to order this product please contact Giotech on:
Tel: +44 (0) 1202 890975 Email: info@giotech.eu

Giotech has a policy of continuous product improvement and reserves the right to change technical specifications at any time without prior notice. Therefore, before ordering this product, please contact us to check you have the latest specifications for this product.

Giotech offers in excess of 300 specialist standard products for applications in Airframe, Airborne Data, Mil Spec, Hookup / Equipment Wire, RF / Coaxial, Telecomms / Data and Aerospace Special Application. We also provide a Custom Cable Design service for your unique applications.

For full details go to www.giotech.eu

Rendered: September 15, 2015, 5:08 pm
www.giotech.eu