



# M22759/12-28

## 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)	28
Stranding (awg)	7/36
Conductor Material	Nickel Plated Copper
Conductor Diameter Min (mm)	0.38
Conductor Diameter Min (in)	0.015
Conductor resistance (ohms/1000m)	223
Conductor resistance (ohms/1000ft)	67.9
Insulation Material	PTFE
Diameter over insulation - Max. (mm)	0.79
Diameter over insulation - Min. (mm)	0.38
Diameter over insulation - Max. (inch)	0.031
Diameter over insulation - Min. Inch	0.015
Number of cores	1
Minimum Temperature °C	-55
Maximum Temperature °C	260
Voltage (volts)	600
Competitors Part Number	28-ATEN-736

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

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