

## Datasheet

## Wiring



This lightweight, high temperature airframe wire utilize an insulation of cross-linked, modified polymer (ETFE). The insulation resists high PH cleaning fluids, fuels, lubricating oils and many other chemicals. These wires are a mechanically tough, flame retardant and weight saving solution for all of our applications. This wire is listed under military specification Mil-W-22759/32.

### Technical Specifications

Insulation: Extruded cross-linked ETFE
Construction: Single-wall lightweight
Conductor: Stranded tinned copper
Temperature rating: from -65°C to 150°C
Voltage rating: 600V

- Tefzel ETFE insulation
- Temperature range from -65°C to 150°C
- Tin-plated copper conductor
- Mil-W-22759/32

### Colours

Black	White/Black
Brown	White/Brown
Red	White/Red
Orange	White/Orange
Yellow	White/Yellow
Green	White/Green
Blue	White/Blue
Violet	White/Violet
Grey	White/Grey
White	

### Wire gauge

14 AWG	2.5 mm <sup>2</sup>
18 AWG	0.75 mm <sup>2</sup>
20 AWG	0.5 mm <sup>2</sup>
22 AWG	0.35 mm <sup>2</sup>

### Ordering information

<b>Wiring 14 AWG</b> (see pricelist available colours)	€4,-
<b>Wiring 18 AWG</b> (see pricelist available colours)	€2,-
<b>Wiring 20 AWG</b> (see pricelist available colours)	€1,25
<b>Wiring 22 AWG</b> (see pricelist available colours)	€1,-

All prices are per meter and ex. VAT