

# Cable Specs

PTFE EQUIPMENT WIRE IS SUITABLE FOR WIRING ELECTRICAL AND ELECTRONIC EQUIPMENT AND FOR USE IN HIGH PERFORMANCE AEROSPACE APPLICATIONS AND APPLICATIONS REQUIRING HIGH LEVELS OF THERMAL AND CHEMICAL RESISTANCE. EXTREMELY RESISTANT TO ACID, ALKALIS, SOLVENTS, HYDRAULIC FLUID, FUELS, OILS AND LUBRICANTS, AIRCRAFT AND ROCKET FUELS. RESISTANT TO SOLDER IRON DAMAGE  
HIGHLY FLEXIBLE, NON FLAMMABLE

600V (r.m.s.) Screened

## TEMPERATURE RANGE

Silver Plated Conductor (Standard) ..... -75°C to +190°C ) -50°C for Continuous Flexing

## COLOUR RANGE

Standard Colours ..... Red, Blue, Green, Yellow, Black, White, Brown, Violet, Orange, Grey, Pink

Conductor				
Size AWG	Strand mm	Area mm <sup>2</sup>	Max. Res. @ 20°C Ω/km	Current Rating Amps
12	19/0.450	3.022	6.28	35.00

# Ring Terminal

## Specifications

Material: Oxygen-Free, High Conductivity Copper Sheet with High Ductility Silver Alloy Brazing.

Max. Elec. Rating: 600V - 105°C. 0.5-1.5: 19 AMP, 1.5-2.5: 27 AMP, 4-6: 48 AMP.

Approvals: UL Approved. E211389.