# ESW 1254-022-002 / ESW 1254-032-002



Fireproof Cable, Two or Three-cores Twisted Screened and Jacketed

**Use in Aero engine services.**

## STANDARDS

**National** ESW 1254-022-002; ESW 1254-032-002

**CORE**
Stranded conductor
Nickel clad copper alloy
002: 19x0.12 mm

**INSULATION**
Fire resistant insulation
Polyimide Tape
PTFE Tape

**SCREEN**
Nickel plated copper braid

**JACKET**
PTFE tape(s)

## ELECTRICAL AND HIGH FREQUENCY PERFORMANCES

Voltage rating : 600 Volts RMS

Maximum operating frequency: 2000 Hz – At Sea level

## CONTACT

Market information
industryprojects.business@lynxeogroup.com

## CHARACTERISTICS

| Usage characteristics | |
|---|---|
| RoHS conform | - |
| Oil resistance | Very good resistance to aircraft fluids |
| Fire resistant | - |
| Operating temperature, range | -65 ... 260 °C |



Oil resistance
**Very good resistance to aircraft fluids**




Fire resistant
**-**



Operating temp.
**-65 ... 260 °C**



All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.

## SELLING AND DELIVERY INFORMATION

**CORE IDENTIFICATION:**
Two cores (022) : Red - Blue
Three cores (032) : Red - Blue - Yellow

**JACKET IDENTIFICATION :**
White with narrow red stripe

Marking text :
ESW1254-022-002-FX-FF-**

FX = Country of origin
FF = Manufaturer's code
** = Year of production (ie. 14 = 2014)



Oil resistance
**Very good resistance to aircraft fluids**




Fire resistant
**-**



Operating temp.
**-65 ... 260 °C**



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