



CONTACT

Market information
industryprojects.business@lynxeogroup.com

Fireproof Cablec, Single Core

Use in Aero engine services

STANDARDS

National ESW 1254-010-002

CORE

Stranded conductor
 Nickel clad copper alloy
 002 : 19 x 0.12 mm

INSULATION

Fire resistant insulation
 Polyimide tape
 PTFE tape

CHARACTERISTICS

Dimensional characteristics

Conductor cross-section (AWG/KCMIL)	-
Maximum cable diameter	- mm
Maximum weight	- g/m
Minimum cable diameter	- mm

Electrical characteristics

Maximum DC resistance at 20°C	131 Ohm/100m
Operating voltage	600 V

Usage characteristics

Operating temperature, range	-65 ... 260 °C
Fire resistant	-
Oil resistance	Very good resistance to aircraft fluids



Operating temp.
 -65 ... 260 °C



Fire resistant
 -



Oil resistance
 Very good resistance to aircraft fluids

SELLING AND DELIVERY INFORMATION

CORE IDENTIFICATION :

White with a helical red stripe

Marking text :

ESW1254-010-002-FX-FF-**

FX = Country of origin

FF = Manufacturer's code

** = Year of production (ie. 14 = 2014)



Operating temp.
-65 ... 260 °C



Fire resistant
-



Oil resistance
Very good resistance to aircraft fluids