



CONTACT

Market information
 industryprojects.business@lynx^{eo}
 ogroup.com

Wire and Jacketed Shielded Cable.

Aero engine and high temperature application.

STANDARDS

Product 448-010-3-10

DESIGN CONSTRUCTION

CONDUCTOR

AWG 24, 19 x 0.127 mm
 (S = 0.24 mm²)
 AWG 22, 19 x 0.16 mm
 (S = 0.38 mm²)

Nickel coated high strength copper alloy

INSULATION

Polyimide tape
 PTFE tape

SHIELD

Nickel plated copper spiral screen

JACKET

Polyimide Tape
 PTFE Tape

IDENTIFICATION

Colour of cores : White - Red - Blue - Yellow - Green
 Colour Jacket : Green for AWG 22

: White for AWG 24

Colour of marking : Green

Marking text : " 9310-N££CA**## F0241 ++++ "

££ = Number of Cores

** = AWG

(++++) = Year of manufacturing

= BL (Spiral screen), () Single wire



Operating temp.
 -65 ... 260 °C



Flame retardant
 FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Oil resistance
 Very good resistance to aircraft fluids

CHARACTERISTICS

Dimensional characteristics

Number of cores

-

Electrical characteristics

Maximal operating frequency

0.002 MHz

Operating voltage

600 V

Usage characteristics

Operating temperature, range

-65 ... 260 °C

Flame retardant

FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)

Oil resistance

Very good resistance to aircraft fluids

SELLING AND DELIVERY INFORMATION



Operating temp.
-65 ... 260 °C



Flame retardant
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Oil resistance
Very good resistance to aircraft fluids