

9310-N**CA**BL

Wire and Jacketed Shielded Cable.

Aero engine and high temperature application.

DESCRIPTION

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

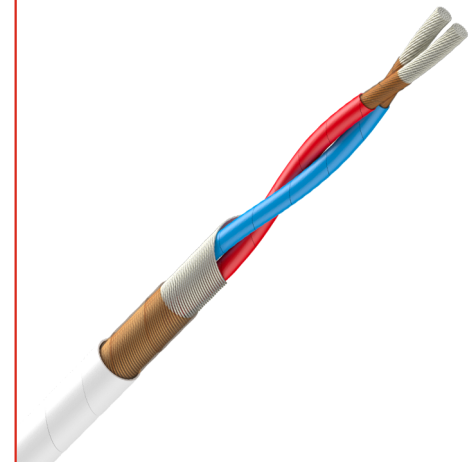
SHIELD

Nickel plated copper spiral screen

JACKET

Polyimide Tape

PTFE Tape



STANDARDS

International 448-010-3-10

CHARACTERISTICS

Electrical characteristics

Operating voltage	600 V
Maximal operating frequency	0.002 MHz

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



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

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SELLING AND DELIVERY INFORMATION

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