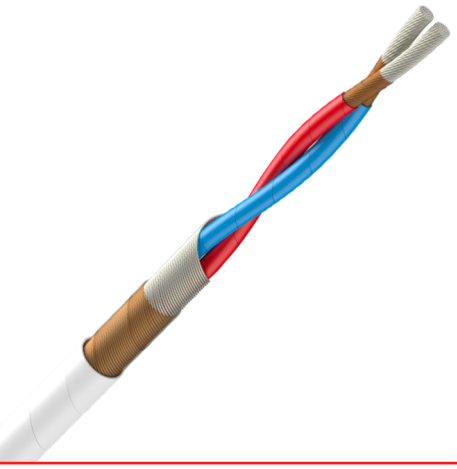
9310-N**CA**BL

N01CA22BL



Reference: 9310-N01CA22BL

CONTACT

Market information
industryprojects.business@lynxeogroup.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 ... 261 °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

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.

9310-N**CA**BL

N01CA22BL

CHARACTERISTICS

Construction characteristics	
Size code	-
Type of conductor	-
Dimensional characteristics	
Conductor diameter (mm)	-
Maximum cable diameter	1.8 mm
Maximum weight	9.5 g/m
Minimum cable diameter	1.5 mm
Number of cores	1
Screen strands nominal diameter	- mm
Wire diameter	- mm
Electrical characteristics	
Maximal operating frequency	- MHz
Maximum DC resistance at 20°C	- Ohm/100m
Resistance of the screen	- Ohm/km
Operating voltage	600 V
Usage characteristics	
Operating temperature, range	-65 ... 261 °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 ... 261 °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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