

10310-N**C Multicores

Fire Resistant Cable, Multi-cores Screened and Jacketed.

Aero engine services applications.

DESCRIPTION

CORE

Stranded conductor :

Nickel clad copper alloy (AWG 22)

Nickel clad copper (AWG 20 to 16)

004 : 19 x 0.15 mm

006 : 19 x 0.20 mm

010 : 19 x 0.25 mm

012 : 19 x 0.30 mm

INSULATION

Fire resistant insulation

Polyimide Tape

PTFE Tape

SCREEN

Nickel plated copper braid

JACKET

UV PTFE Tape(s)



STANDARDS

International 448-010-3-10

CHARACTERISTICS

Construction characteristics

Size code	-
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Dimensional characteristics

Maximum cable diameter	- mm
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Conductor cross-section (AWG/KCMIL)	-
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Screen strands nominal diameter	- mm
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Maximum weight	- g/m
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Electrical characteristics

Operating voltage	600 V
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Operating temp.
-65 - 260 °C



Oil resistance
Very good resistance to aircraft fluids

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Electrical characteristics

Maximal operating frequency

0.002 MHz

Usage characteristics

Operating temperature, range

-65 - 260 °C

Oil resistance

Very good resistance to aircraft fluids

SELLING AND DELIVERY INFORMATION

Cores identification

Two cores :

White with Red stripe - White with Blue stripe

Three cores :

White with Red stripe - White with Blue stripe - White with Yellow stripe

Marking on Jacket : White with Red stripe

10310-N0£C# ** BL F0241 ++++

£ = Number of Cores

= A : Nickel clad copper, B : Nickel clad copper alloy

++++= Year of manufacturing



Operating temp.
-65 - 260 °C



Oil resistance
Very good resistance to aircraft fluids