



CONTACT

Market information
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Designed for general purpose aircraft wiring applications.

Multicores Nickel Copper Clad Aluminium (AWG 24 to 4)
 Multicores Aluminium Alloy (AWG 3 to 000)

STANDARDS

Product ABS 0958; ABS 1354

Test prEN 3475

DESIGN CONSTRUCTION

CORES

2, 3 or 4 cores ABS 0949 ADA

IDENTIFICATION

2 cores (ADB) : Red - Blue
 3 cores (ADC) : Red - Blue - Yellow
 4 cores (ADD) : Red - Blue - Yellow - Green

Marking colour : Black

Marking text : " ADA ** FRF++ "
 ** = AWG
 FR = Country of origin (FR = France)
 F = Manufacturer (F = Lynxéo)
 ++ = Year of production (i.e. 14 = 2014)

CHARACTERISTICS

Construction characteristics

Conductor material	Nickel plated aluminium
Core identification	-
Number of conductors	2

Dimensional characteristics

Maximum weight	- g/m
Nominal weight	- g/m
Conductor cross-section (AWG/KCMIL)	-



Operating temp.
 -65 ... 180 °C



Oil resistance
 Very good resistance to aircraft fluids



RoHS compliant
 Yes

Electrical characteristics

Operating voltage	600 V
Maximal operating frequency	0.002 MHz
Max. DC resistance of the conductor at 20°C	- Ohm/km

Usage characteristics

Operating temperature, range	-65 ... 180 °C
Oil resistance	Very good resistance to aircraft fluids
Arc tracking resistant	Yes
RoHS compliant	Yes



Operating temp.
-65 ... 180 °C



Oil resistance
Very good resistance to aircraft fluids



RoHS compliant
Yes