



CONTACT

Market information
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Fireproof Cables, Single and Multicore Assembly Light Weight.

Use in the onboard electrical systems of aircraft.

STANDARDS

Product EN 2346-005

DESIGN CONSTRUCTION

CORE

Stranded conductor
Nickel clad copper alloy for size 24 and 22
Nickel clad copper for other sizes

INSULATION

Fireproof insulation
Polyimide tape
PTFE tape, UV laser markable (for single core)

IDENTIFICATION

Colours of cores :

- 1 core : white with helical red stripe
- 2 cores : white with helical red / blue stripe
- 3 cores : white with helical red / blue / yellow stripe

Marking text :

EN DW ++ FR F** for single core
EN DW A ++ FR F** for multicore

DW = short designation
++ = AWG
FR = Country of origin (FR = France)
F = Manufacturer (F = Lynx^{eo})
** = Year of production (ie. 18 = 2018)



Operating temp.
- °C



Fire resistant
-



Oil resistance
-

CHARACTERISTICS

Construction characteristics

Conductor material	-
Number of conductors	-
Size code	-

Dimensional characteristics

Conductor cross-section (AWG/KCMIL)	-
Maximum core diameter	- mm
Maximum outer diameter	- mm
Maximum weight	- g/m
Minimum outer diameter	- mm
Nominal core diameter	- mm
Number of cores	-

Electrical characteristics

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

Usage characteristics

Operating temperature, range	- °C
Fire resistant	-
Oil resistance	-



Operating temp.
- °C



Fire resistant
-



Oil resistance
-