



Reference: EN 2714-013C 002F
(MLD24)

Country Ref.: 10064087

CONTACT

Market information
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International Designation: MLD 24 002

Designed for general Purpose Aircraft Wiring Applications.

260°C, Screened and Jacketed,
Light Weight, UV cable,
Arc tracking Resistant

STANDARDS

Producto EN 2267-009; EN 2714-013

DESIGN CONSTRUCTION

CORES

1 cores
EN2267-009A

SCREEN

Nickel plated copper spiral screen

JACKET

Polyimide tape
UV PTFE tape

CORES

2, 3 or 4 cores
EN2267-009A

SCREEN

Nickel plated copper spiral screen

JACKET

Polyimide tape
UV PTFE tap

IDENTIFICATION

IDENTIFICATION

1 core (MLB) : white except code 001: Light Yellow/ code 004: Light Green

Marking : EN DRA ++ FRF **

Colour of marking: White for red and green core,
Green for blue and yellow core

Jacket

Colour : White except code 002, 006, 012 : Light Blue

Marking : EN xxx ++ FRF **

Colour of marking: Green

xxx : Short designation (MLA, MLB, MLC, MLD)

++ : AWG

FR : Country of Origin (FR = France)

F : Manufacturer (F = Lynxéo)

** : Year of manufacturing (ie 14 = 2014)



Resistencia a aceites
Very good resistance to aircraft fluids



Acorde con normativa RoHS
Si



Temp. ambiente de utilización
-55 ... 260 °C

CHARACTERISTICS

Características de construcción

Color	-
Color de cubierta	-
Core identification	Red, Blue, Yellow, Green
Jacket color	Light blue
Jacket material	Polyimide tape, UV PTFE tape
Number of conductors	4
Pantalla	Nickel plated copper spiral screen

Características dimensionales

Nominal outer diameter	2,69 inches
Diámetro exterior máximo	2,84 mm
Galga (AWG)	24
Número de conductores	4
Screen strands nominal diameter	0,1 mm
Maximum weight	18,47 g/m
Nominal weight	17,37 g/m

Características eléctricas

Maximal operating frequency	0,002 MHz
Maximum DC resistance at 20°C	117 Ohm/100m
Operating Voltage Vo DC	28 V
Operating voltage between phases	200 V
Operating voltage between phase and neutral	115 V

Características de uso

Resistencia a aceites	Very good resistance to aircraft fluids
Arc tracking resistant	Yes
Acorde con normativa RoHS	Si
Temperatura ambiente de utilización (rango)	-55 ... 260 °C



Resistencia a aceites
Very good resistance to aircraft fluids



Acorde con normativa RoHS
Si



Temp. ambiente de utilización
-55 ... 260 °C

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