



Reference: EN 2714-013C 001F
(MLD26)

CONTACT

Market information
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International Designation: MLD 26 001

Designed for general Purpose Aircraft Wiring Applications.

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

STANDARDS

Product 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)



耐油
Very good resistance to aircraft fluids



符合RoHS
是



操作温度
-55 ... 260 ° C

CHARACTERISTICS

结构特性

| | |
|------|------------------------------------|
| 导体数量 | 4 |
| 屏蔽 | Nickel plated copper spiral screen |
| 护套材料 | Polyimide tape, UV PTFE tape |
| 护套颜色 | - |
| 护套颜色 | White |
| 芯线标记 | Red, Blue, Yellow, Green |
| 颜色 | - |

尺寸特性

| | |
|---------------------------------|-------------|
| 标称外径 | 2.37 inches |
| Maximum outer diameter | 2.51 mm |
| 导体横截面尺寸 (AWG) | 26 |
| 芯线数 | 4 |
| Screen strands nominal diameter | 0.1 mm |
| 最大重量 | 14.57 g/m |
| 标称重量 | 13.69 g/m |

电气特性

| | |
|---|--------------|
| 最大工作频率 | 0.002 MHz |
| 20° C时最大直流电阻 | 165 Ohm/100m |
| Operating Voltage Vo DC | 28 V |
| Operating voltage between phases | 200 V |
| Operating voltage between phase and neutral | 115 V |

使用特性

| | |
|------------------------|---|
| 耐油 | Very good resistance to aircraft fluids |
| Arc tracking resistant | 是 |
| 符合RoHS | 是 |
| 操作温度范围 | -55 ... 260 ° C |



耐油
Very good resistance to aircraft fluids



符合RoHS
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操作温度
-55 ... 260 ° C

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