



### CONTACT

Market information  
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Multi-cores Shielded and FEP Jacketed cable

### STANDARDS

**Product** EN 2267-009; EN 2714-013

**National** ECS 0828 / ECS 0829

### DESIGN CONSTRUCTION

Designed for general Purpose Aircraft Wiring Applications, in replacement of AWG 24 ASN-E0642 HU and ASN-E0643 HV.

### Construction

#### CORES

Assembly 2 cores of EN 2267-009A  
Screen: 0.08 mm Nickel plated copper spiral screen  
Jacket: Polyimide Tape  
PTFE Tape

#### ASSEMBLY

Two or Four cores  
Polyimide Tape

#### SCREEN

Nickel plated copper braid

#### JACKET

FEP

### Other characteristics

**Mould and Fungus Resistant**

**Operating frequency: up to 2000 Hz**

### IDENTIFICATION

Basic Core identification Colours:

Two cores: Red - Blue

Marking : EN DR A ++ FRF\*\*

Colour : White for Red and Green for Blue core.

Finished Cable identification Colour:

Outer jacket : White

Marking : ### ++ FRF\*\* Colour : Green

### = MQB Pair of pairs, MQD Quad of pairs ++ = AWG FR = Country of Origin (FR = France) F = Manufacturer (F = Lynxéo) \*\* = Year of manufacturing (ie. 25 = 2025)



Operating temp.  
-55 ... 200 °C



Flame retardant  
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)



Oil resistance  
Very good resistance to aircraft fluids

**CHARACTERISTICS****Electrical characteristics**

Operating voltage	600 V
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**Usage characteristics**

Operating temperature, range	-55 ... 200 °C
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Flame retardant	FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)
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Oil resistance	Very good resistance to aircraft fluids
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