NSA 935 344 XE



CONTACT

Market information
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Designed for high frequency interconnections

STANDARDS

International NSA 935344 XE

CORE
7 x 0.17 mm Strand
Silver plated copper covered steel
Diameter = 0.51 mm

INSULATION
Extruded PTFE
Diameter = 1.52 ± 0.07 mm

SHIELD
Single braid of silver plated copper
Strand diameter = 0.10 mm

JACKET
White PTFE tapes

Diameter = 2.70 ± 0.10 mm
Nom. weight = 18 g/m

Maximum operating temperature	Flame retardant	Oil resistance	RoHS compliant
250 °C	**FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)**	**Very good resistance to aircraft fluids**	**Yes**

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.

CHARACTERISTICS

Usage characteristics	
Maximum operating temperature	250 °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
RoHS compliant	Yes

ELECTICAL CHARACTERISTICS

Maximum oeprating frequency	: 1.8 GHz
Voltage rating	: 900V rms
Nominal capacitance	: 95 pF/m
Impedance at 200 MHz	: 50 ± 2 Ω
Nominal attenuation at 900MHz	: 0.8 dB/100m

SELLING AND DELIVERY INFORMATION

Marking text : " XE FR F ** "

FR = Country of Origin (FR = France)
F = Manufacturer (F = Lynxeo)
** = Year of manufacturing (ie. 14 = 2014)

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