



CONTACT

Market information
industryprojects.business@lynxgroup.com

Designed for general Purpose Aircraft Wiring Applications.

Multicore cables shielded and jacketed
 200 °C, Light Weight , UV
 Arc Tracking Resistant

STANDARDS

Product EN 2267-009

Test prEN 3475

DESIGN CONSTRUCTION

CORES

1, 2, 3 or 4 cores
 EN 2267-009A

SCREEN

Silver plated copper spiral screen

JACKET

Polyimide tape
 UV Laser markable
 Top coat

CHARACTERISTICS

Electrical characteristics

Maximal operating frequency	0.002 MHz
Operating Voltage Vo DC	28 V
Operating voltage between phases	200 V
Operating voltage between phase and neutral	115 V

Usage characteristics

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



Operating temp.
 -55 ... 200 °C



Oil resistance
 Very good resistance to aircraft fluids



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

IDENTIFICATION**CORES**

Colour of cores	: See table on this datasheet
Colour of marking	: White for Red and Green core, Green for Blue, White and Yellow core
Marking	: EN DR A ++ FRF**

JACKET

Colour of Jacket	: See table on this datasheet
Colour of marking	: Green
Marking	: MNx ++ FRF** MNx = Short designation (MNA, MNB, MNC, MND) ++ = AWG FR = Country of Origin (FR = France) F = Manufacturer (F = Nexans) ** = Year of manufacturing (ie. 10 = 2010)