



### CONTACT

Market information  
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**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)