



Reference: EN 2267-009D 010P (DRD 18)

CONTACT

Market information
 industryprojects.business@lynxéogroup.com

International Designation: DRD 18 010

Designed for general Purpose Aircraft Wiring Applications.

Multicores DRA

STANDARDS

Product EN 2267-009

Test prEN 3475

DESIGN CONSTRUCTION

CORES

2, 3 or 4 cores EN2267-009A

IDENTIFICATION

Colours of cores : See table in this datasheet

Colours of marking: White for red and green core, green for blue and yellow cores

Marking : EN DRA ** FR F ++

DRA = short designation

** = AWG

FR = Country of origin (FR = France)

F = Manufacturer (F = Lynxéo)

++ = Year of production (i.e. 14 = 2014)

CHARACTERISTICS

Construction characteristics

Colour	P
Type of conductor	-
Core identification	Red, Blue, Yellow, Green
Number of conductors	-
Size code	-

Dimensional characteristics

Maximum outer diameter	3.86 mm
Nominal outer diameter	3.72 mm
Number of cores	4
Maximum weight	42.97 g/m



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



Operating temp.
 -55 ... 260 °C

Dimensional characteristics

Nominal weight 41.41 g/m

Electrical characteristics

Maximal operating frequency 0.002 MHz

Maximum DC resistance at 20°C 21.7 Ohm/100m

Operating voltage 600 V

Usage characteristics

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

Oil resistance Very good resistance to aircraft fluids

Arc tracking resistant Yes

RoHS compliant Yes

Operating temperature, range -55 ... 260 °C

IDENTIFICATION

Colours of cores : See table in this datasheet
 Colours of marking : White for red and green core, green for blue and yellow cores
 Marking : EN DRA ** FR F ++
 DRA = short designation
 ** = AWG
 FR = Country of origin (FR = France)
 F = Manufacturer (F = Lynxéo)
 ++ = Year of production (i.e. 14 = 2014)



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



Operating temp.
 -55 ... 260 °C