



**Reference:** EN 2267-010A 006  
S

**Country Ref.:** 10061894

#### CONTACT

Market information  
industryprojects.business@lynxéo  
ogroup.com

**International Designation:** EN 2267-010A 006

DR20

#### STANDARDS

**Product** EN 2267-010

#### KEY CHARACTERISTICS

##### Electrical characteristics

Max. DC resistance of the conductor at 20° C	33.2 Ohm/km
---	-------------

#### DESIGN CONSTRUCTION

##### CORE

Stranded Conductor : Nickel Plated High

Strength Copper Alloy (AWG 26 & 24) or  
Nickel Plated Copper (AWG 22 to 2)

##### INSULATION

Special Polyimide Tape  
Special UV PTFE Tape(s)

#### IDENTIFICATION

##### Standard colour code :

White except AWG 26 which is light yellow and AWG 22 which is light green  
AWG 24 is available in light blue color (EN2267-010A 002B)

##### Color of marking: green

**Marking text:** EN DR \*\* FR F ++

*DR = Short designation*

*\*\* = AWG Wire Size*

*FR = Country of origin (FR = France)*

*F = Manufacturer (F = Lynxéo)*

*++ = Year of production (i.e. 13 = 2013)*



Operating temp.  
-55 ... 260 °C



Oil resistance  
Very good resistance to aircraft fluids

**CHARACTERISTICS****Construction characteristics**

Colour	S
Type of conductor	Stranded Conductor: Nickel plated alloy
Conductor material	Nickel-plated copper
Insulating material	Special Polyimide Tape, Special UV PTFE Tape(s)
Size code	-

**Dimensional characteristics**

Maximum cable diameter	1.34 mm
Minimum cable diameter	1.22 mm
Maximum outer diameter	0.97 mm
Minimum outer diameter	0.94 mm
Conductor cross-section (AWG/KCMIL)	20
Conductor stranding	19 x 0.20
Maximum weight	6.85 g/m
Nominal weight	6.57 g/m

**Electrical characteristics**

Maximal operating frequency	0.002 MHz
Max. DC resistance of the conductor at 20°C	33.2 Ohm/km
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 ... 260 °C
Oil resistance	Very good resistance to aircraft fluids
Arc tracking resistant	Yes