

UV Laser printable wire
260°C Operating Temperature
Light Weight
Arc Tracking Resistant

PRODUCT REFERENCES

EN 2267-009A

EN 2267-010A +++

CONSTRUCTION

CONDUCTOR

- ① Stranded Conductor :
Nickel Plated High
Strength Copper Alloy
(AWG 26 & 24) or
Nickel Plated Copper
(AWG 22 to 2).

INSULATION

- ② Special Polyimide Tape
③ Special UV PTFE Tape(s)

Applications

- ❑ Designed for general Purpose Aircraft Wiring Applications.

Main data

- ❑ Operating temperature : -55°C to +260°C.(Ambiant + Rise)
- ❑ Voltage rating : 600 Volts RMS.
- ❑ Operating frequency : up to 2000 Hz.
- ❑ Dimensions and weights : See table on this data sheet
- ❑ Very Good Resistance to Aircraft Fluids.
- ❑ Mould and Fungus Resistant
- ❑ Arc Tracking Resistant

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 colour (EN2267-010A 02B)
- ❑ Marking : EN DR ** FR#++
With : ** = AWG Wire Size
DR = Short designation
FR = Country of Origin (FR = France)
= Manufacturer
++ = Year of Manufacturing (ie. 05 = 2005)
Colour : Green

Specifications

- ❑ prEN2267-010 product standard
- ❑ prEN4434 for Conductors AWG 26 to 6
- ❑ prEN2083 for Conductors AWG 4 to 2
- ❑ prEN3475 for Tests & Performances
- ❑ EN 3475 -601 -602
- ❑ FAR/JAR-25, §25.869 (a)(4) and appendix F, Part 1, Change 15
- ❑ EN 3475-407, Method 1



