

Insulated space wires for wrapped connections

SCC 3903

CHARACTERISTICS:

Environmental:

These wires are designed for 2 temperatures classes:

Operating temperature :

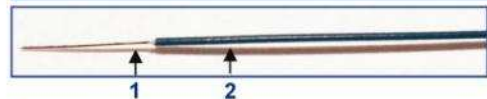
- 60°C to + 100°C Ref F A3903WY

References and applicable documents

- Technical specifications approved by the CNES on January 20, 1987.

Draka part number	AWG gauge	Conductor		Insulation
		Area (mm ²)	Diameter (mm)	Diameter (mm)
F A3903WY-1-30 F A3903WP-1-30	30	0.05	0.254	0.53 ± 0.03
F A3903WY-1-28 F A3903WP-1-28	28	0.08	0.32	0.62 ± 0.03
F A3903WY-1-26 F A3903WP-1-26	26	0.13	0.4	0.74 ± 0.03

CONSTRUCTION:



- 1- Solid conductor:
AWG 30 and 28: silver plated copper alloy.
AWG 26: Silver plated copper.
- 2- Insulation: Kynar F A3903WY
PFA FA3903WP.

APPLICATIONS:

- Wires for use on terminations requiring solder less wrapped connections.

STANDARDS/SPECIFICATIONS:

- Tested according to technical specifications approved by the CNES on January 20, 1987.

OPTION:

- Twisted pairs available on request.

IDENTIFICATION:

Colour code:

AWG 30 Red

AWG 28 Blue

AWG 26 Yellow

ORDERING CODE:

F A3903-XX-1-XX

