

# THERMOCOUPLE CABLE DATASHEET

## Teflon (SSOB) Cable

**ORDERING CODE: WJ27**

Tough, waterproof, resistant to acids, and high strength.

Stainless braiding for mechanical protection

**Thermocouple:** Type J Extension Cable

**Temperature Range:** -200 to 260°C

**Cable Type:** Twisted

**Strands/Core:** 14/0.2

### ANSI Colour Code

+ Conductor : Iron

- Conductor : Copper Constantan-Nickel

Electrical Resistance of Conductors: 1386 Ohms/Km at 20°C

### Insulation:

Fluoropolymer PFA

Nominal Diameter: 1.40mm ( $\pm 0.05$ )

Colour Code: Red—Negative White—Positive

### Outer Sheath:

Sintered PTFE Tape

### Armour

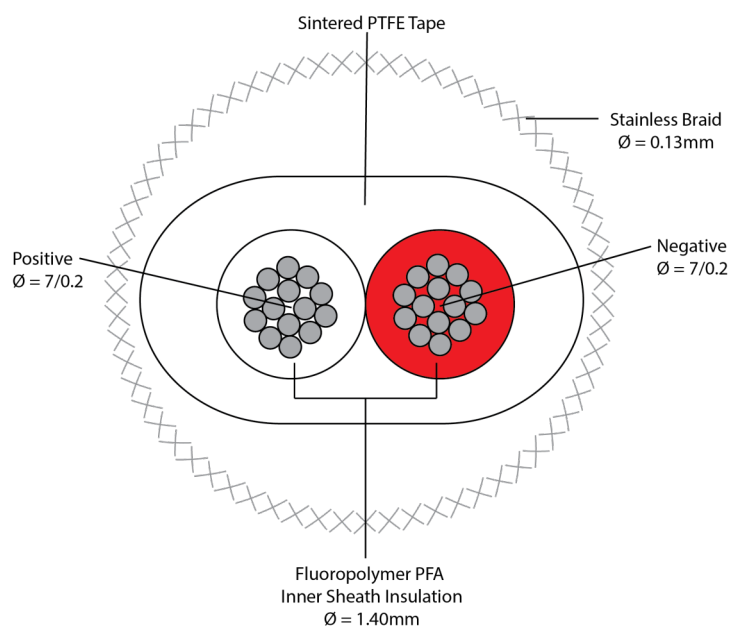
Stainless Steel Wires

Wire Diameter: 0.13mm

### Dimensions:

Nominal Diameter: 3.7mm ( $\pm 0.2$ )

Weight: 25.56kg/km



Servotech Instrumentation Ltd

6 William Pickering Drive | Rosedale | Auckland | New Zealand |



0800 737 868



[www.servotech.co.nz](http://www.servotech.co.nz)



[sales@servotech.co.nz](mailto:sales@servotech.co.nz)

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