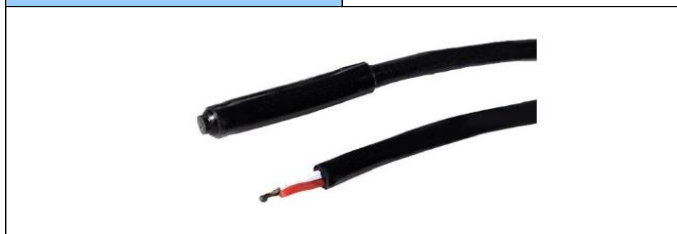


## TECHNICAL DATASHEET

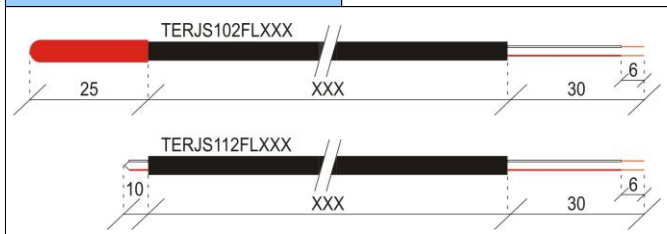
### TERJS102FLXXX - TERJS112FLXXX

### TERMOCOUPLE J TYPE ANSI/MC96,1

#### PICTURE



#### TECHNICAL DRAWING



#### TERMOCOUPLE

Materials Iron positive pole, Copper-Nickel negative pole.  
Isolation Mylar glass fiber

#### TERMINAL

Terminal S10 = Silicon S11 = Welded non protected  
Terminal diameter and lenght S10 = Cylinder diameter 5,0 x 25 mm //

#### CABLE

Cable type Termocouple wire, silicon isolation diam. 4,2, colour black (ANSI/MC 96,1), halogen free  
Conductors (2 wires) 2x0,22 isolation silicon rubber, colours white (positive), red (negative)

#### PROBE

Probe lenght (XXX part of code) XXX = lenght in decimeters  
Finishing Unseathing mm 30, Stripping mm 6  
Temperature range -60°C ÷ +200°C

#### TESTS

Insulating test between capsule and copper wire 2,5 KV AC for 60"  
Dimensional and visual control 100%  
Impedance at room temperature 100%  
Functional control 100%

#### NOTES

| DATE | REL |
|------|-----|
| 2018 | 1   |