

**TECHNICAL DATASHEET**

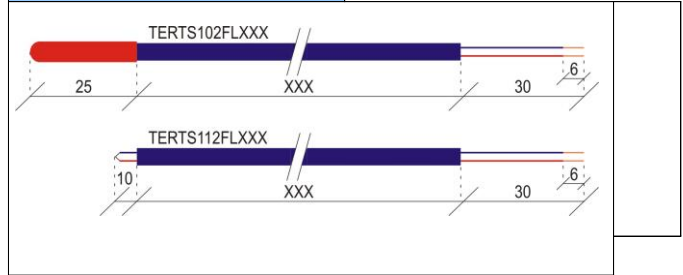
**TERTS102FLXXX - TERTS112FLXXX**

**TERMOCOUPLE T TYPE ANSI/MC96,1**

**PICTURE**



**TECHNICAL DRAWING**



**TERMOCOUPLE**

Materials Copper 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 blu (ANSI/MC 96,1), halogen free  
Conductors (2 wires) 2x0,22 isolation PTFE, colours blu (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