

# TECHNICAL DATA SHEET

## SK3TC-1GMI

### Thermocouple

#### ► DESCRIPTION

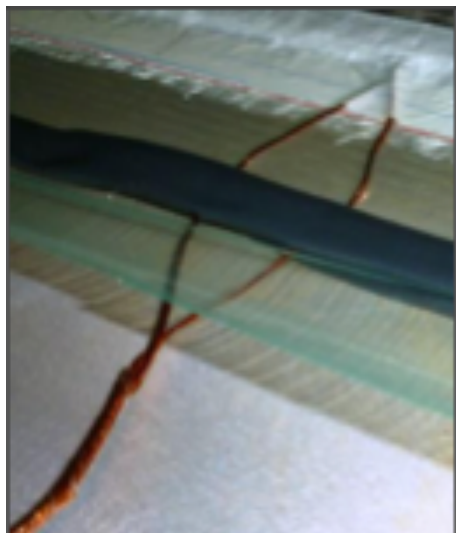
Thermocouples are used for temperature control under vacuum bag and inside of laminate during manufacturing process and repair of parts made of composite materials.

Thermocouples are delivered with the established plug compatible with ANITA bonding console for bonding under vacuum, as well as with temperature systems for all ovens and Thermo Infusion Automatic Centers (TIAC) delivered by company STEVIK.

This product is used in various manufacturing processes of parts made of polymer composite materials.

#### ► TECHNICAL DATA

|                                   |                 |                   |
|-----------------------------------|-----------------|-------------------|
| Thermocouple type:                | J               |                   |
| Length:                           | 3M              |                   |
| Initial accuracy of measurement : | +/- 2,2°C       | ASTM 230 standard |
| Total thickness :                 | 8 mm            |                   |
| Overall dimensions of the cable:  | 1,3 x 1,9 mm    |                   |
| Gauge of individual wire :        | AWG24 or 0,5 mm |                   |



#### ► NOTE

Please contact us for ordering thermocouple of another length.  
Shelf life: unlimited