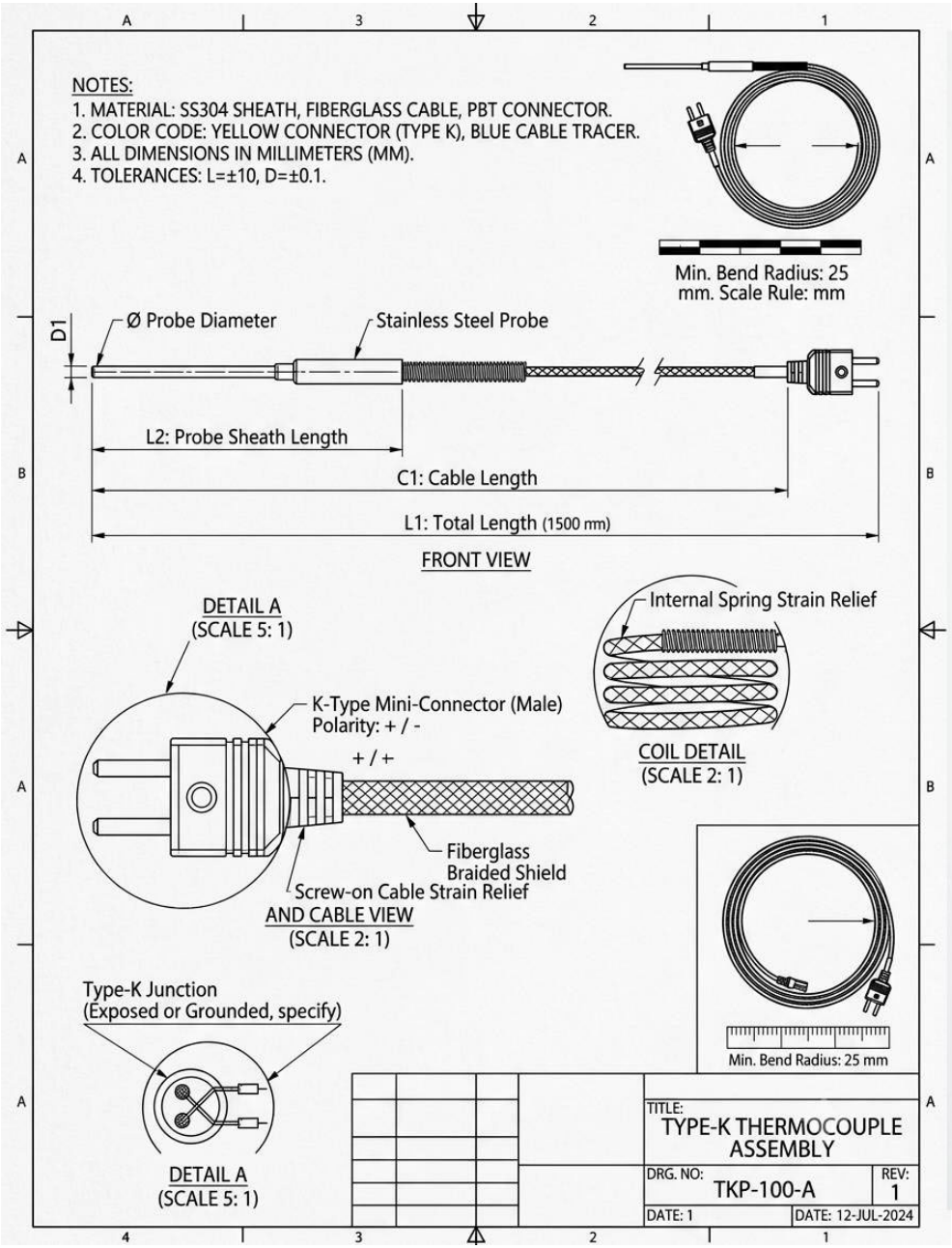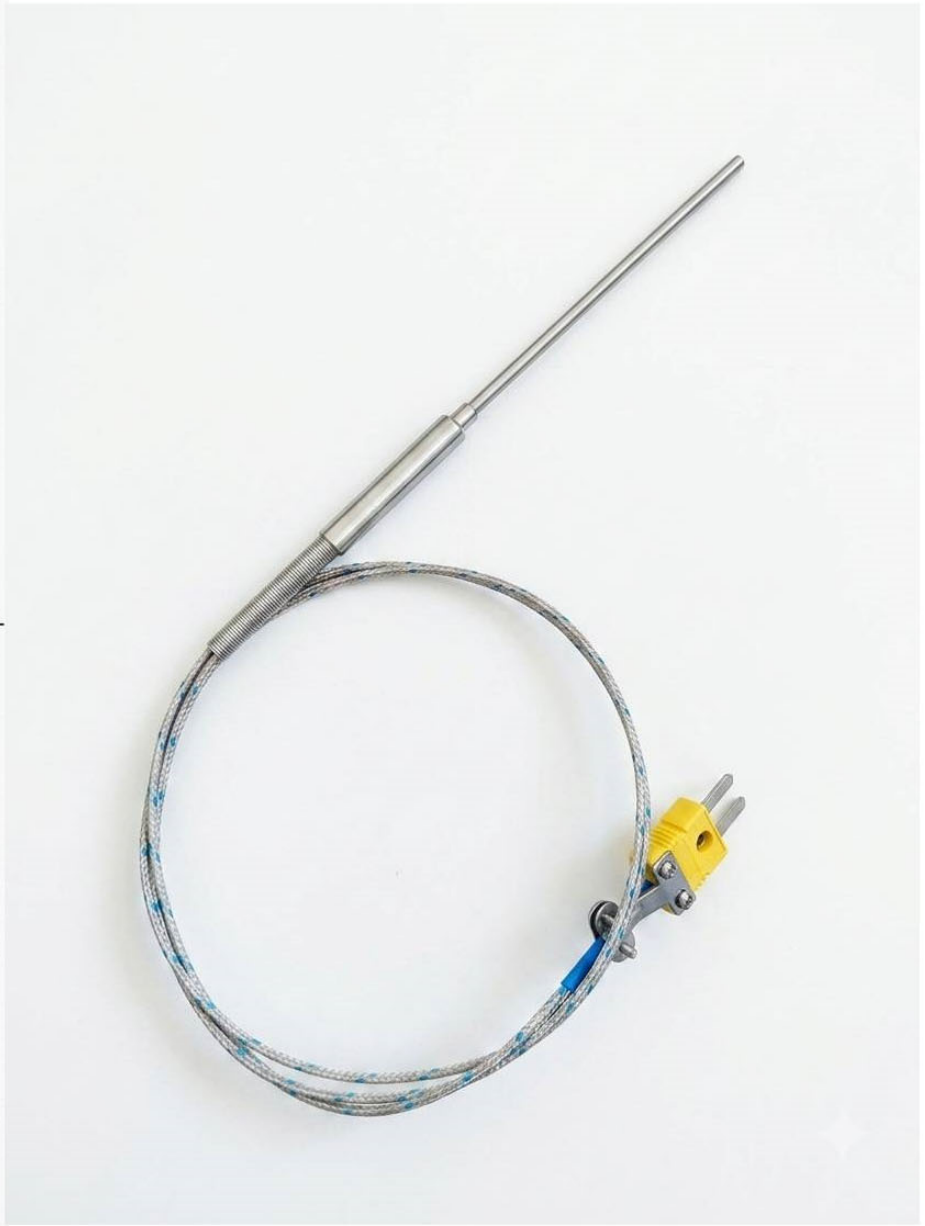
NOTES:
1. MATERIAL: SS304 SHEATH, FIBERGLASS CABLE, PBT CONNECTOR.
2. COLOR CODE: YELLOW CONNECTOR (TYPE K), BLUE CABLE TRACER.
3. ALL DIMENSIONS IN MILLIMETERS (MM).
4. TOLERANCES: L=±10, D=±0.1.
Min. Bend Radius: 25 mm. Scale Rule: mm
D1
Ø Probe Diameter
Stainless Steel Probe
L2: Probe Sheath Length
C1: Cable Length
L1: Total Length (1500 mm)
FRONT VIEW
DETAIL A
(SCALE 5: 1)
K-Type Mini-Connector (Male)
Polarity: + / -
+ / +
Fiberglass
Braided Shield
Screw-on Cable Strain Relief
AND CABLE VIEW
(SCALE 2: 1)
Internal Spring Strain Relief
COIL DETAIL
(SCALE 2: 1)
Min. Bend Radius: 25 mm
Type-K Junction
(Exposed or Grounded, specify)
DETAIL A
(SCALE 5: 1)
TITLE:
TYPE-K THERMOCOUPLE ASSEMBLY
DRG. NO:
TKP-100-A
REV:
1
DATE: 1
DATE: 12-JUL-2024