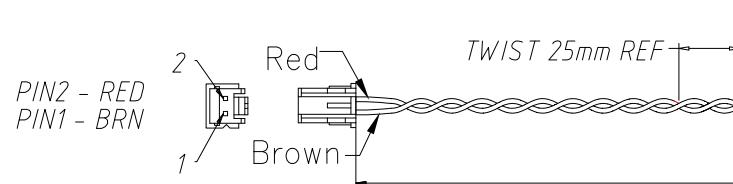


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/9/22	
A		UPDATED DRAWING	4/28/23	JJ/LL1

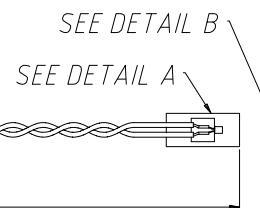
D

D

P1



P2

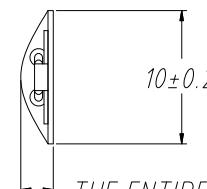
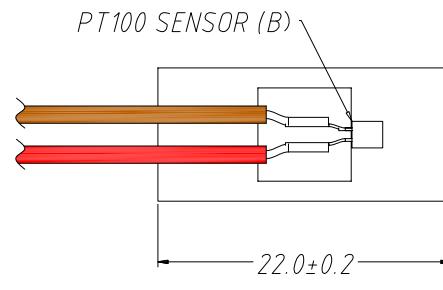


C

C

B

B



THE ENTIRE SURFACE OF THE ALUMINUM
SHEET IS COVERED WITH EPOXY GLUE,
WITH A TOTAL THICKNESS OF 2.5MAX.
 $T=0.4\text{mm}$ ALUMINUM SHEET

DETAIL B

SPECIFICATIONS:**Connector:**

P1 = 2 Pos housing, 2.50mm, JST XAP-02V-1.
Crimp terminals, JST SXA-01T-P0.6

P2 = Temperature Sensor Chip, RTD PT100, M222A.

Wires:

UL 1332, 24 Awg, 7/0.2TA, O.D.: 1.3mm, FEP, color Red & Brown

Electrical Test:

All Assemblies must be 100% Tested for
Shorts, Open, Continuity, and Physical Appearance.

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE MM. TOLERANCES: EXCEPT AS NOTED

MM
.X ± 2.54
.XX ± 0.508
.XXX ± 0.381

DRAWN SS 12/9/22

CHECKED SS 12/9/22

APPROVED

THIS DRAWING CONTAINS INFORMATION THAT IS
PROPRIETARY AND SHOULD NOT BE USED WITHOUT
PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM
TECH

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TITLE
SENSOR CABLE ASSY, 2.5mm 2 POS CONN,
TO RTD PT100, TEMPERATURE SENSOR

SIZE X PART NO. CA-TS-002 REV. A
REF: SCALE: NTS SHEET 1 OF 1