

SPECIFICATIONS:

1> ITEM ORDERING INSTRUCTIONS:

IN ADDITION TO THIS DRAWING AND RELATED DOCUMENTS FOR ALL BOM STRUCTURE ITEMS, PROVIDE MANUFACTURING VENDOR WITH LATEST RELEASED VERSION ZIP FILE DATA CONTAINED IN THE FOLLOWING ITEMS:

TM-VD1T-499-2C, MANUFACTURING DATA

2> PACKAGING INSTRUCTIONS:

PLACE ASSEMBLED BACK CAP ITEM IN ESD BAG WITH APPROPRIATE LABELING AS SPECIFIED IN PACKAGING BOM TABLE.

SEAL ESD BAG BY FOLDING OVER TOP PORTION AND SECURE FLAP WITH ESD LABEL.

3> FORMAT OF THE "ESD BAG REV LABEL" SHALL BE PRODUCED PER "LABEL EXAMPLE" ILLUSTRATION PROVIDED BELOW.
NOTE: CHARACTERS ILLUSTRATED AS "X" TO BE REPLACED WITH CURRENT REVISION LEVEL.

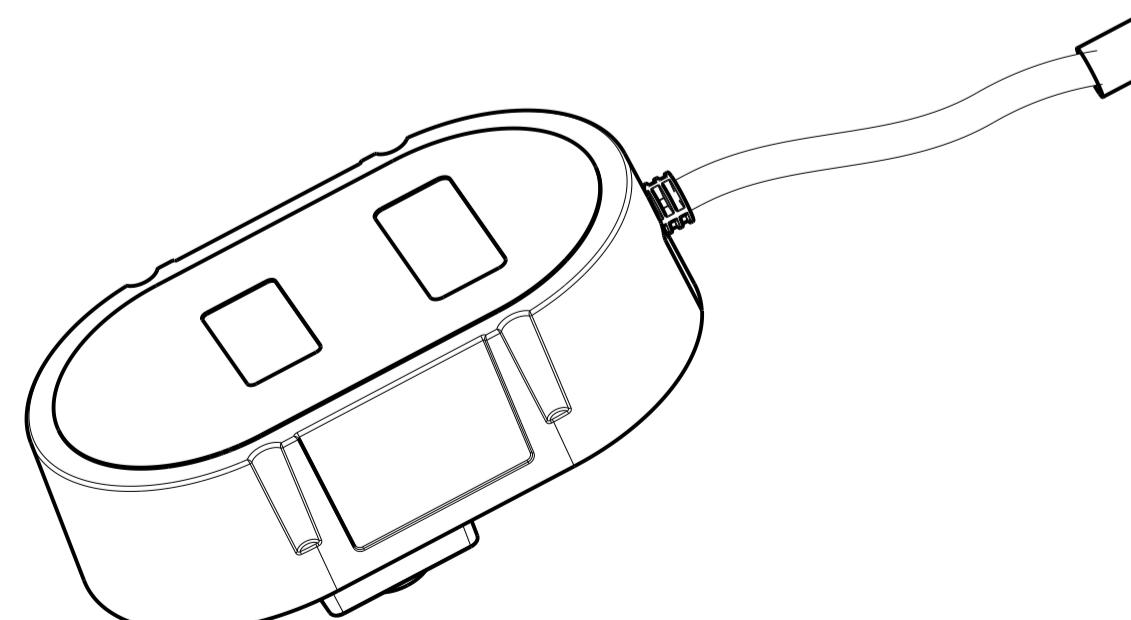
LABEL EXAMPLE:

TA-VD1T-888-2C, REV-X

TA-VD1T-499-2C, REV-X, LOT NO_

PCBA LOT NUMBER

4> SOURCE CANNOT BE CHANGED WITHOUT ENGINEERING APPROVAL



STANDARD TOLERANCES
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
PER ASME Y14.5M-1994

UNSPECIFIED TOLERANCES:
X +/- 1.0
XX +/- 0.5
XXX +/- 0.25
ANGLES +/- 1.0°

MACHINED SURFACES 3.2 MAX
◆ CRITICAL TO QUALITY

WARNING: THE EXPORT OR REEXPORT OF THIS DRAWING OR A PRODUCT PRODUCED BY THIS DRAWING IS SUBJECT TO U.S. EXPORT ADMINISTRATION REGULATIONS & OTHER APPLICABLE GOVERNMENT RESTRICTIONS OR REGULATIONS.
COMPANY: INGERSOLL RAND

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DO NOT SCALE DRAWING
DRAWING CONFORMS TO
ASME Y14.5M - 1994

CAD GENERATED DRAWING,
NO MANUAL REVISIONS ALLOWED

UNLESS OTHERWISE SPECIFIED:
- REMOVE ALL BURRS AND SHARP CORNERS
- WELD SYMBOLS TO BE IN ACCORDANCE
WITH ANSI/AWS A2.4

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THIRD ANGLE PROJECTION
DRAWN BY: NAGENDRA DATE: 1-20-2022

CHECKED BY: SIJI DATE: 1-20-2022

APPROVED BY: JOHN.L DATE: 1-20-2022

DRAWING TYPE
Detail Drawing
NOMENCLATURE

NAME
INGERSOLL RAND

SIZE A1 **ESTIMATED WEIGHT** (KG UNLESS OTHERWISE SPECIFIED) **PART NO.** TA-VD1T-888-2C **REVISION** C

SCALE 2.00 MODEL SHEET 1 OF 2

INGERSOLL RAND
INSIGHT QCX RF MODULE
ASSEMBLY

8

1

1

113

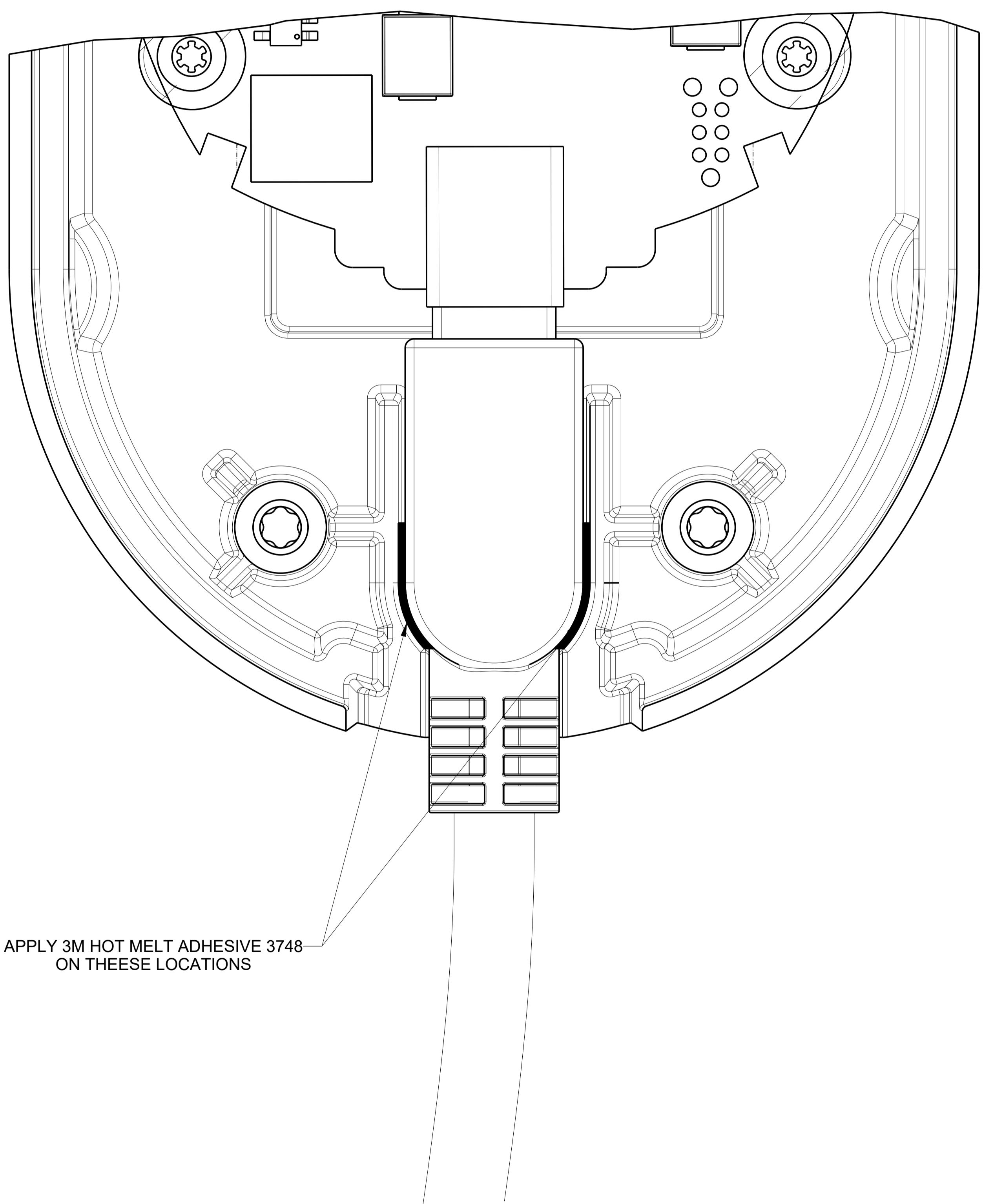
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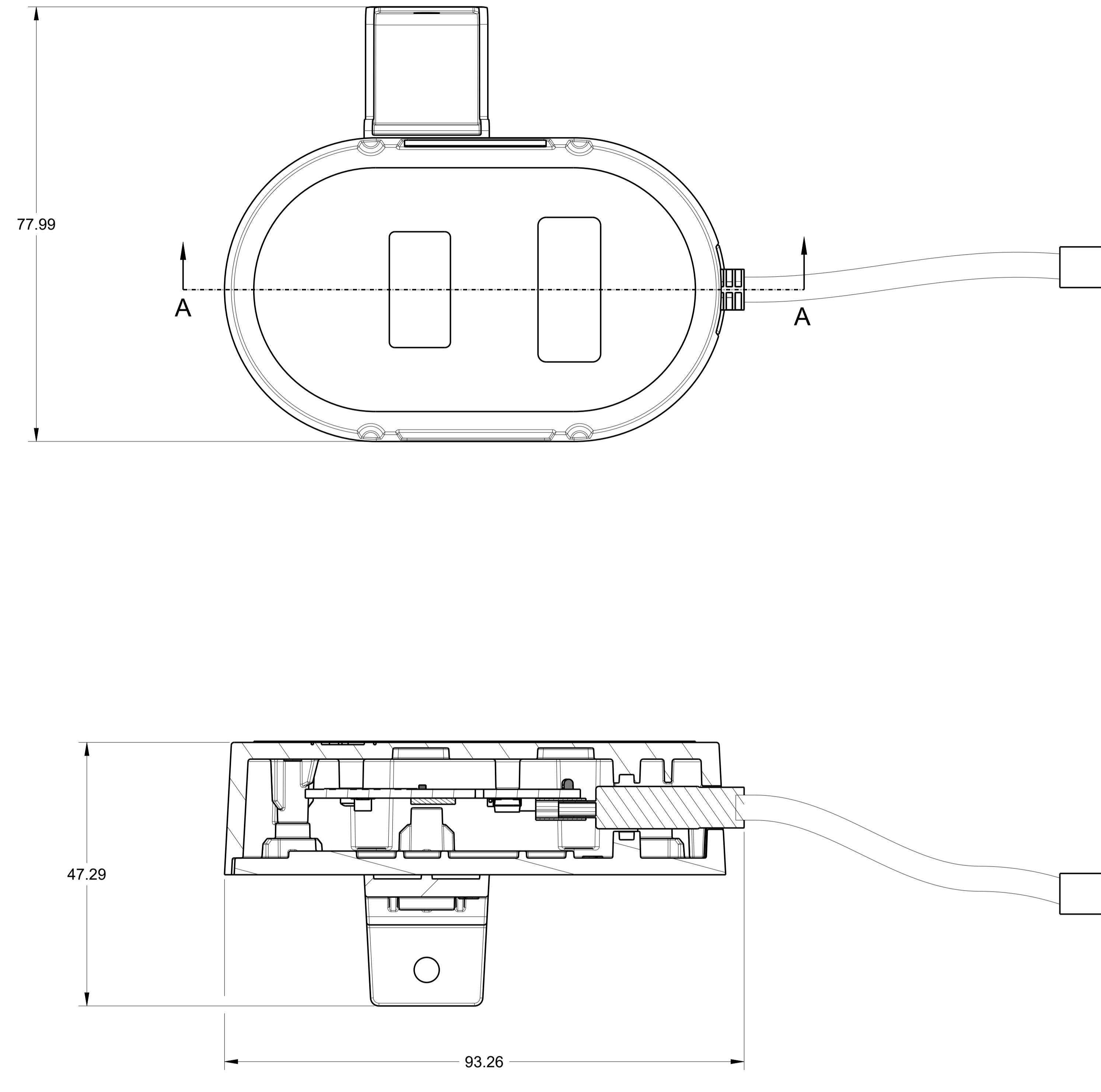
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APPLY 3M HOT MELT ADHESIVE 3 ON THEESE LOCATIONS



SECTION A-A

COMPANY INGERSOLL RAND	NAME INSIGHT QCX RF MODULE ASSEMBLY	 Ingersoll Rand.
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SIZE A1	PART NO. TA-VD1T-888-2C	REVISION C
	SCALE 2.00	NOMENCLATURE TA-VD1T-888-2C

5 4 UNLESS OTHERWISE SPECIFIED PRINTED DOCUMENT IS UNCONTROLLED

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