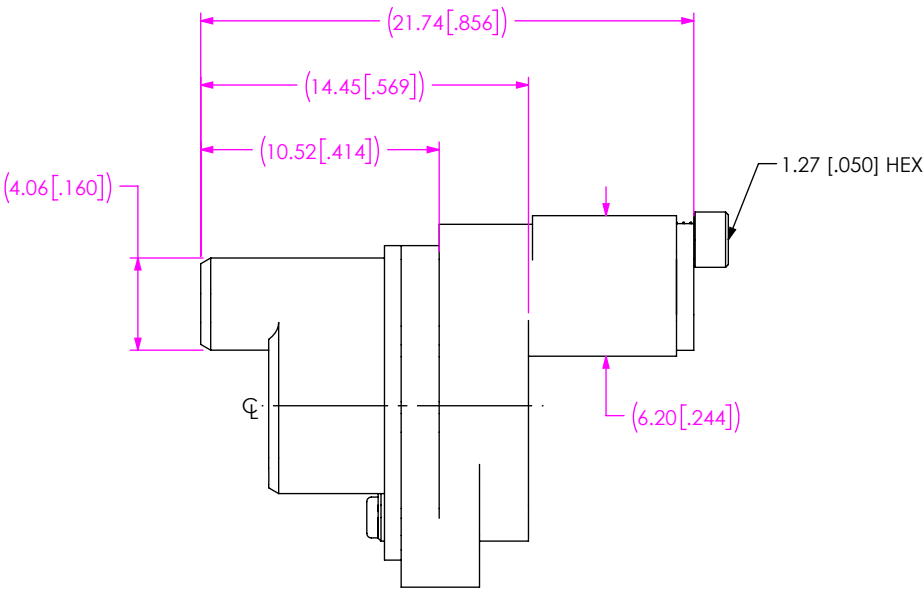
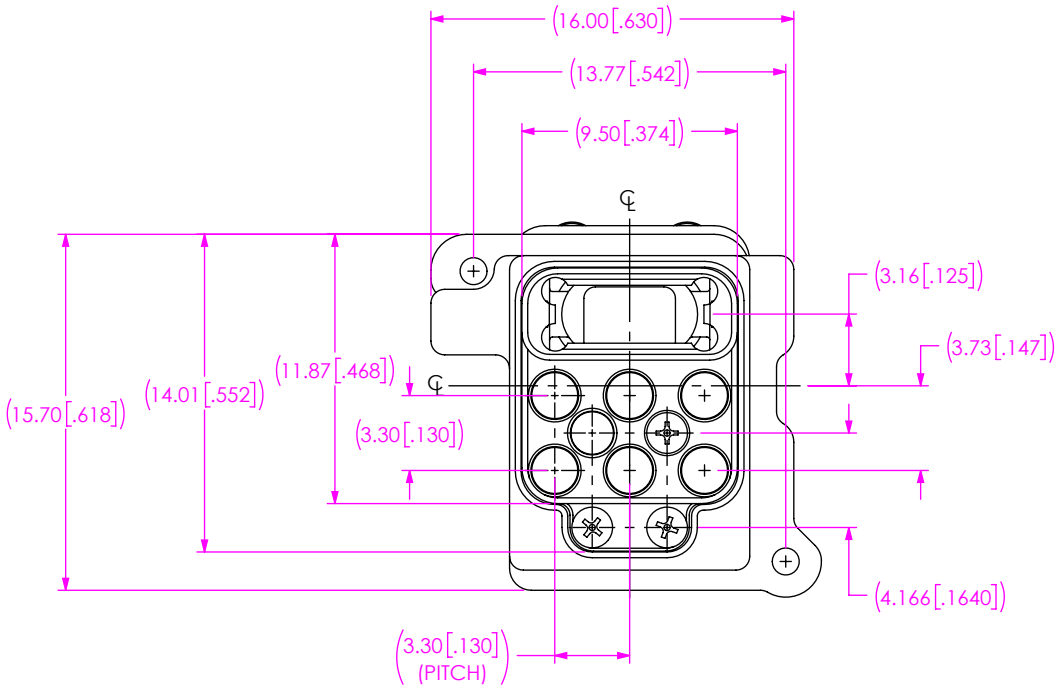
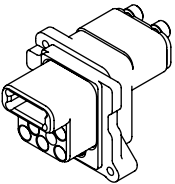


DO NOT
SCALE FROM
THIS PRINT



- NOTES:
1. THIS IS AN INDUSTRY STANDARD PRODUCT. MAKE NO CHANGES WITHOUT CONTACTING THE INDUSTRY STANDARD DEPARTMENT.
 2. CUSTOM GPCC BACKPLANE BLOCK ASSEMBLY WITH SIX SIZE 20 RF CONTACTS AND ONE MT FERRULE SLOT.
 3. 0.050" HEX KEY REQUIRED FOR INSTALLATION.
 4. HARDWARE INCLUDED FOR VARIOUS PANEL THICKNESSES. SEE TABLE 1.
 5. MATERIAL:
FRONT MODULE, REAR MODULE, CLIP: ALUMINUM
NUT, SCREW: STAINLESS STEEL
 6. FINISH:
FRONT MODULE, REAR MODULE, CLIP: ALODINE
NUT, SCREW: PASSIVATED
 7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
 8. CONTACT REMOVAL TOOL:
ASTRO TOOL CORP. M81969/1-02 (OR EQUIVALENT)

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
GPCC, BACKPLANE, BLOCK ASSEMBLY

DWG. NO.
RSP-224881-01

BY: MATT M. 10/13/2021 SHEET 1 OF 4

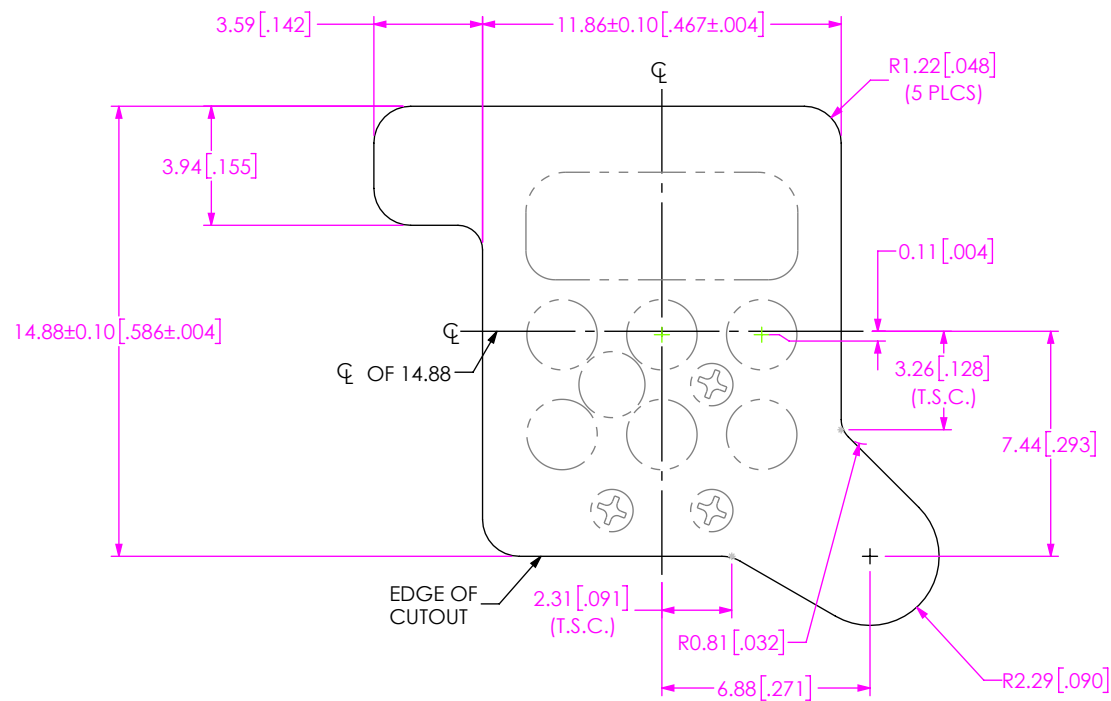


TABLE 1 - INCLUDED MOUNTING HARDWARE

PANEL THICKNESS	MOUNTING TAB	MOUNTING SCREW
1.57 [.062]	0.00 STANDOFF	3.18 [.125] SCREW
2.36 [.093]	0.76 [.030] STANDOFF	6.35 [.250] SCREW
3.30 [.130]	1.70 [.067] STANDOFF	6.35 [.250] SCREW

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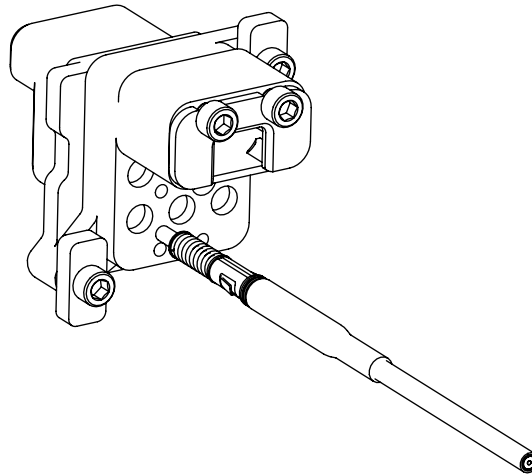
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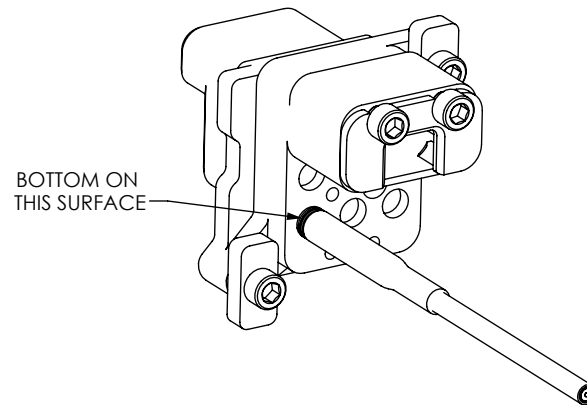
DESCRIPTION:
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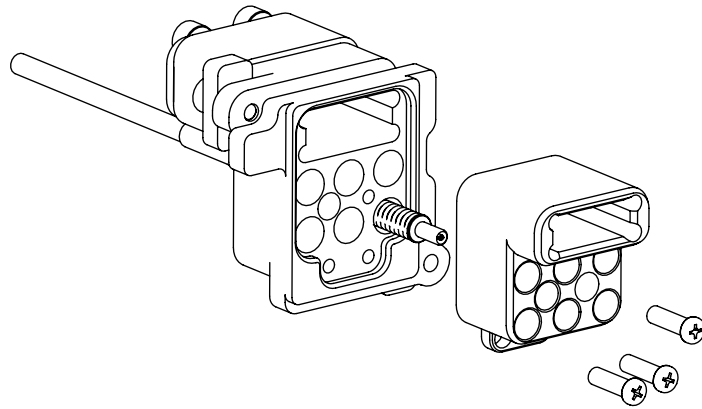


CONTACT INSERTION - STEP 1
ALIGN FEMALE (PIN) CONTACT WITH REAR RF PORT

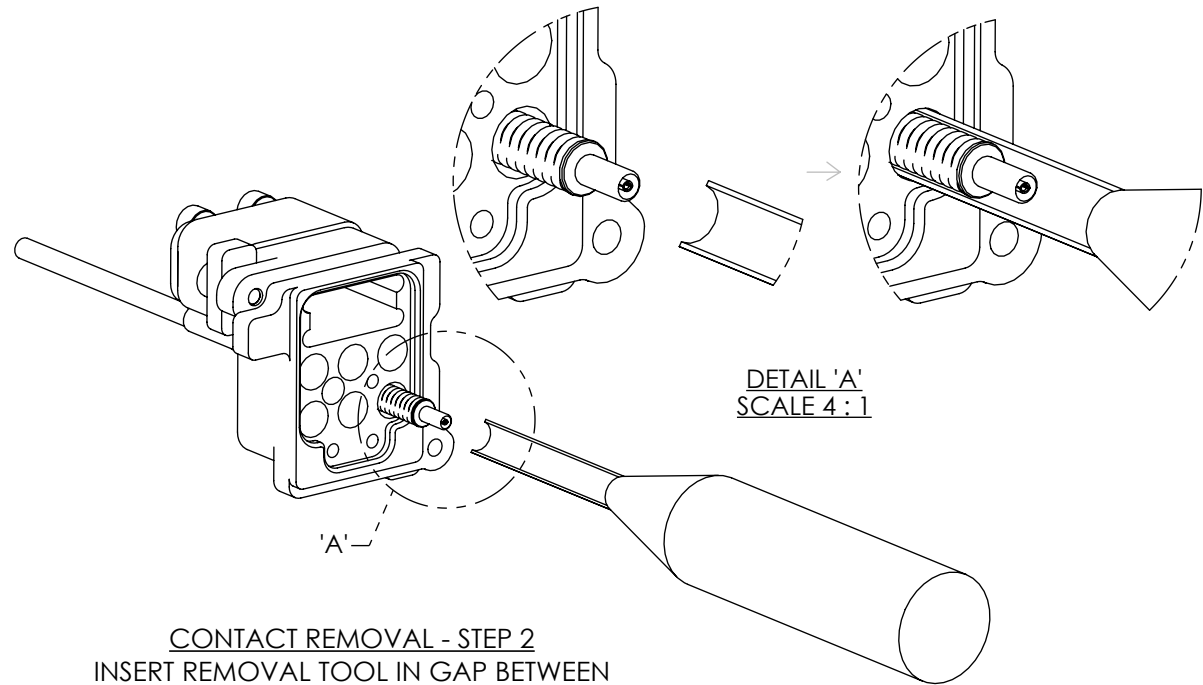


CONTACT INSERTION - STEP 2
INSERT CONTACT UNTIL BOTTOMED
ON BACK SURFACE

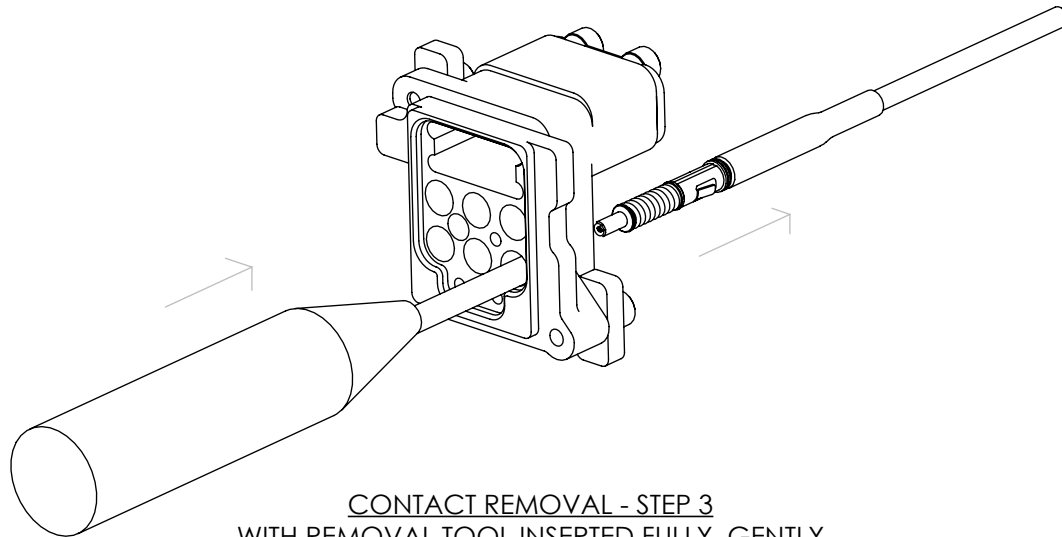
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SHEET SCALE: 1:1	DWG. NO. RSP-224881-01	
	BY: MATT M. 10/13/2021 SHEET 3 OF 4	



CONTACT REMOVAL - STEP 1
REMOVE FRONT PLATE AND SCREWS
USING PH000 DRIVER.



CONTACT REMOVAL - STEP 2
INSERT REMOVAL TOOL IN GAP BETWEEN
CONTACT AND HOUSING. INSERT UNTIL BOTTOMED.



CONTACT REMOVAL - STEP 3
WITH REMOVAL TOOL INSERTED FULLY, GENTLY
PULL ON CONTACT CABLE UNTIL REMOVED.

(IF CONTACT DOES NOT WITHDRAW, REMOVE TOOL,
ROTATE TOOL SLIGHTLY, AND TRY AGAIN)

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