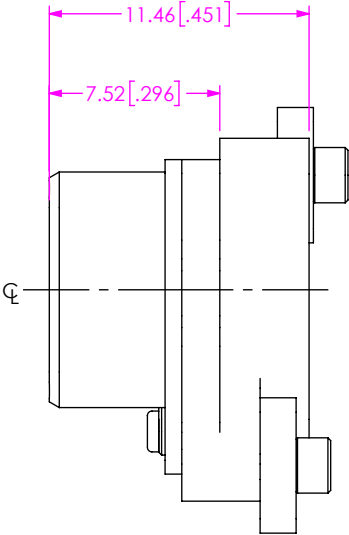
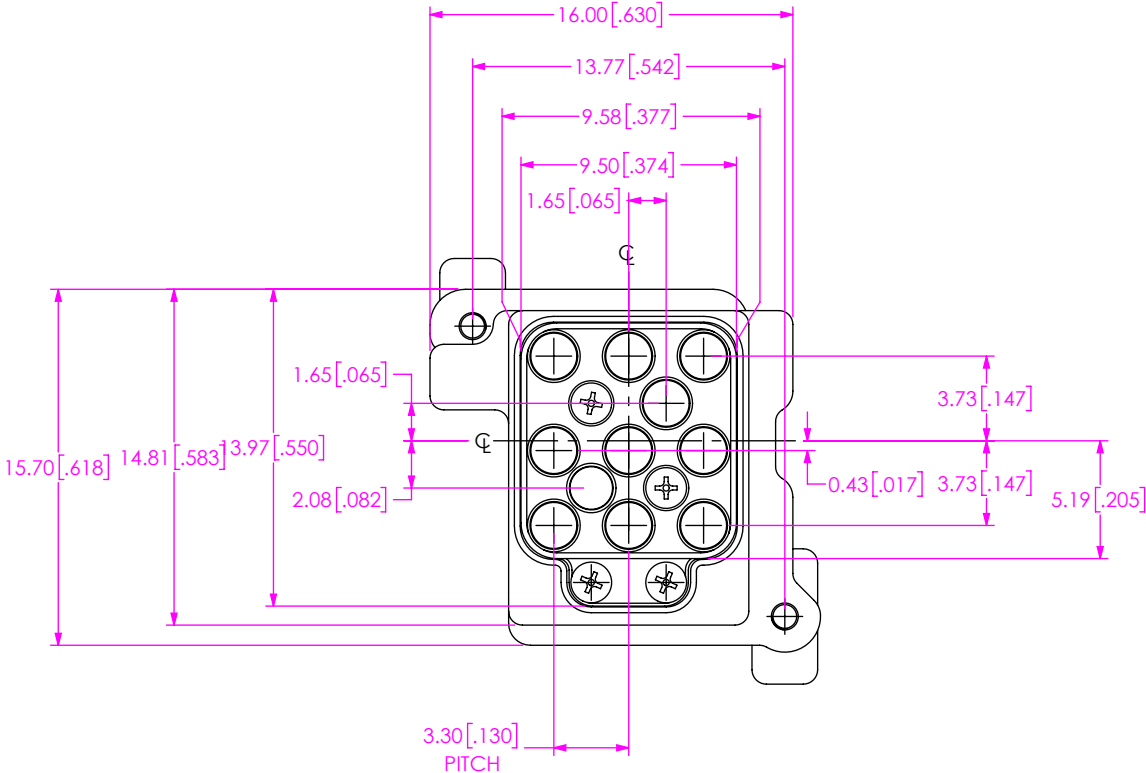
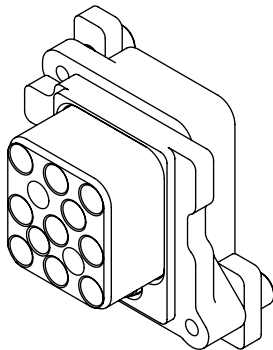
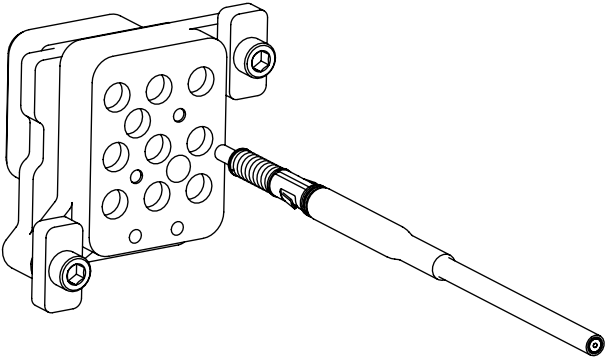


DO NOT
SCALE FROM
THIS PRINT

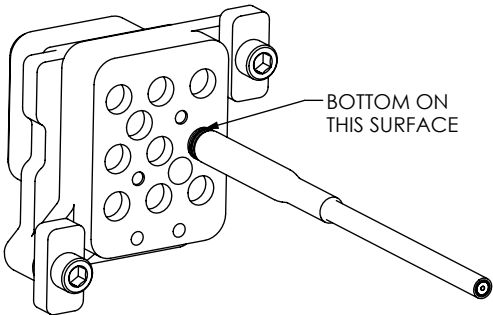


- NOTES:
1. **THIS IS AN INDUSTRY STANDARD PRODUCT. MAKE NO CHANGES WITHOUT CONTACTING THE INDUSTRY STANDARD DEPARTMENT.**
 2. **CUSTOM GPCC BACKPLANE BLOCK ASSEMBLY NOT AVAILABLE AS STANDARD.**
 3. 0.050" HEX KEY REQUIRED FOR INSTALLATION.
 4. HARDWARE INCLUDED FOR VARIOUS PANEL THICKNESSES. SEE TABLE 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:
DIGIKEY M81969/1-02 (OR EQUIVALENT)

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DO NOT SCALE DRAWING SHEET SCALE: 3:1		DESCRIPTION: GPCC, BACKPLANE, BLOCK ASSEMBLY, 10 SIZE 20	
		DWG. NO. RSP-233192-01	
BY: MATT M.		3/4/2024	SHEET 1 OF 4

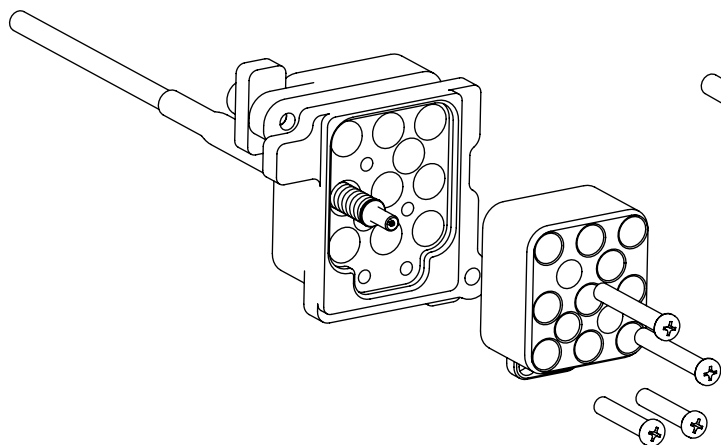


CONTACT INSERTION - STEP 1
ALIGN FEMALE (PIN) CONTACT WITH REAR RF PORT

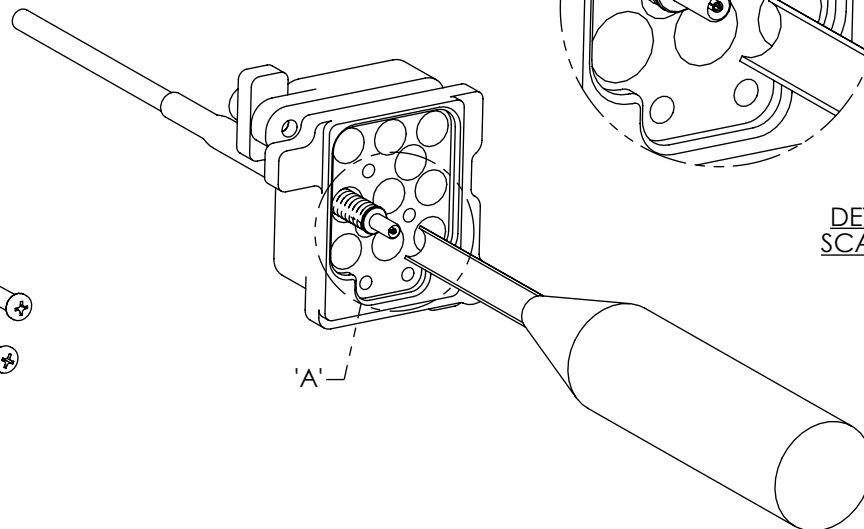


CONTACT INSERTION - STEP 2
INSERT CONTACT UNTIL BOTTOMED
ON BACK SURFACE

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DO NOT SCALE DRAWING	 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, 10 SIZE 20
	DWG. NO. RSP-233192-01
SHEET SCALE: 1:1	BY: MATT M. 3/4/2024 SHEET 3 OF 4

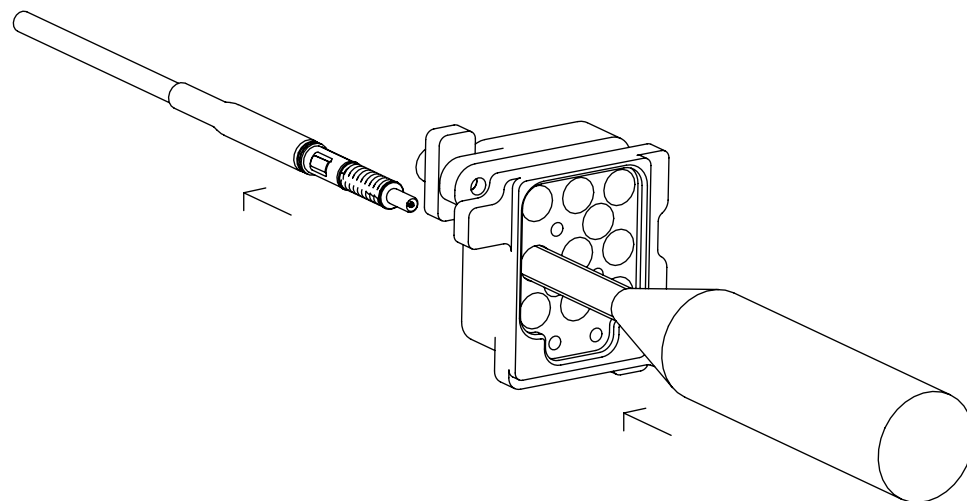


CONTACT REMOVAL - STEP 1
REMOVE FRONT PLATE AND SCREWS
USING PH000 DRIVER



DETAIL 'A'
SCALE 4 : 1

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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DO NOT SCALE DRAWING

SHEET SCALE: 1:1

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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, 10 SIZE 20

DWG. NO.

RSP-233192-01

BY: MATT M.

3/4/2024

SHEET 4 OF 4