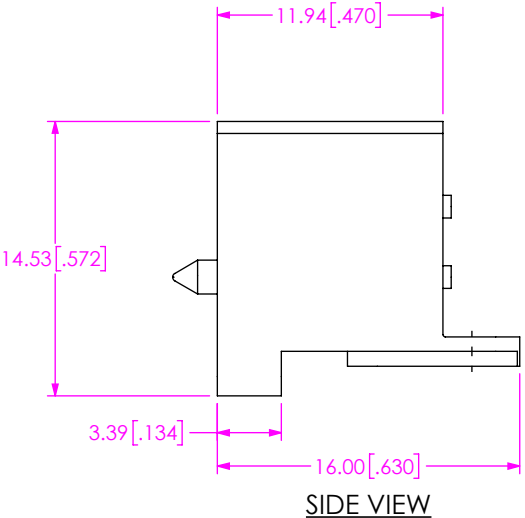
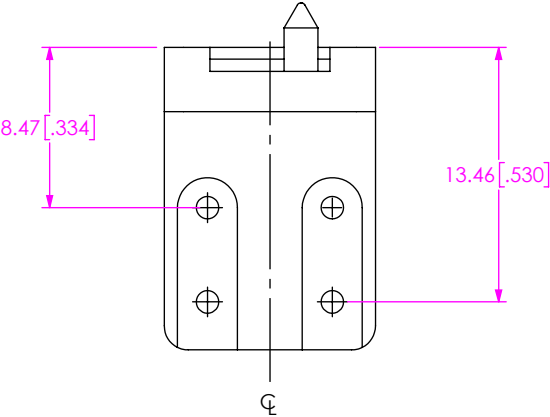
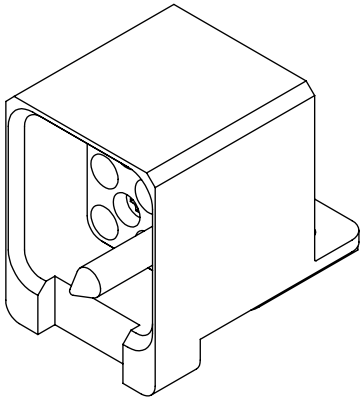
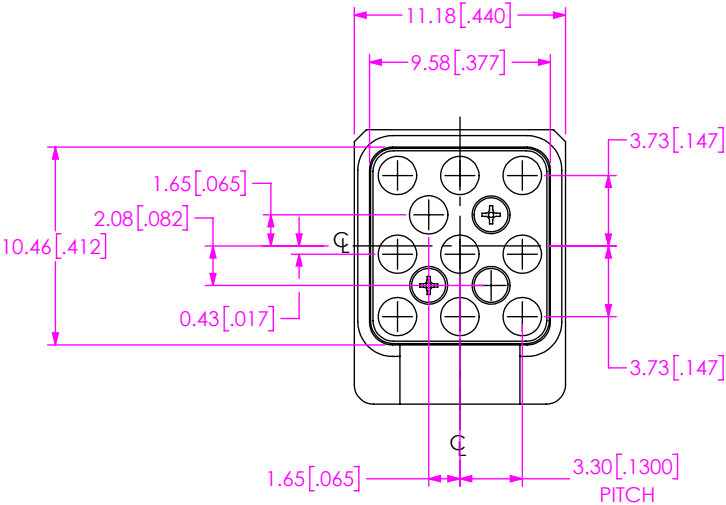
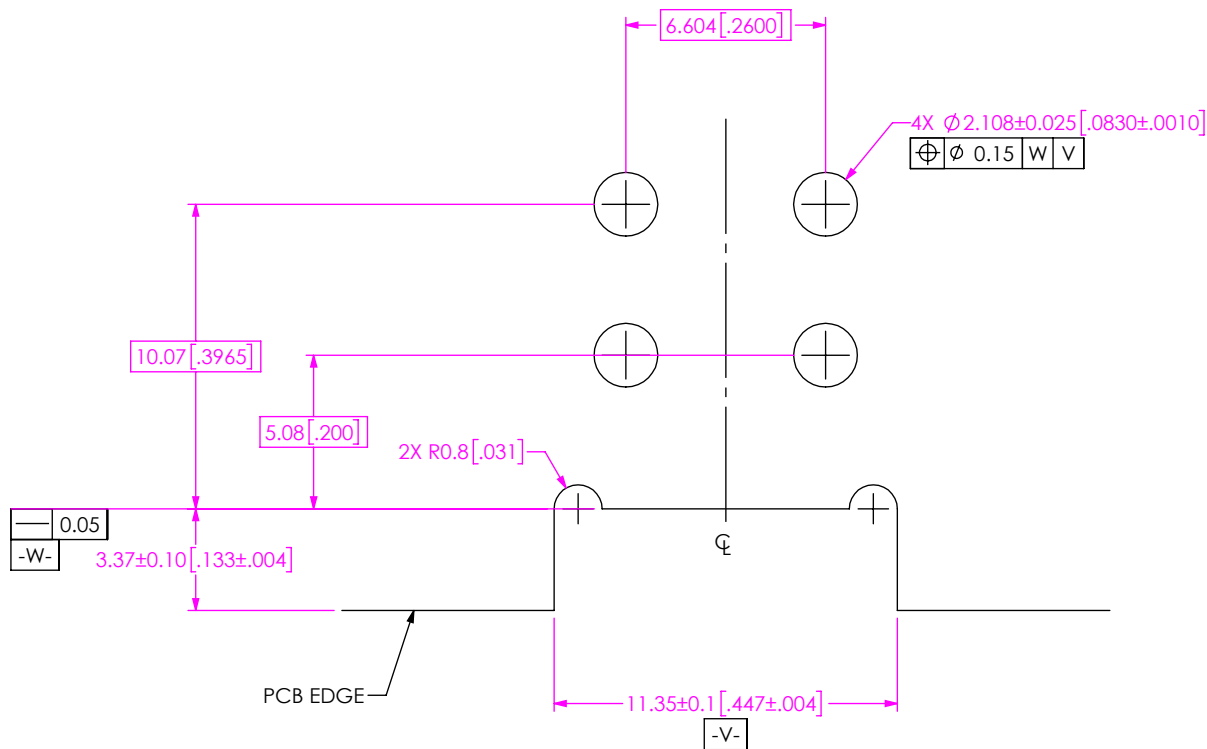


DO NOT
SCALE FROM
THIS PRINT



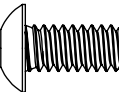
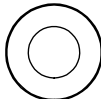
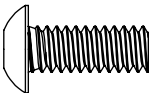
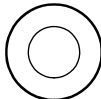
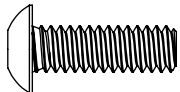
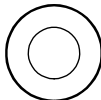
- NOTES:
1. **CUSTOM GPCC EDGE CARD ASSEMBLY NOT AVAILABLE AS STANDARD.**
 2. 0.050" AND 0.035" HEX KEYS REQUIRED FOR INSTALLATION.
 3. HARDWARE INCLUDED FOR VARIOUS PANEL THICKNESSES. USE TABLE 1 TO SELECT APPROPRIATE HARDWARE.
 4. MATERIAL:
BLOCK, CLIP: ALUMINUM
ALIGNMENT PIN, SCREWS, WASHERS: STAINLESS STEEL
 5. FINISH:
BLOCK, CLIP: ALODINE
ALIGNMENT PIN, SCREW, WASHERS: PASSIVATED
 6. CONTACT REMOVAL TOOL:
DIGIKEY M81969/1-02 (OR EQUIVALENT)

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DO NOT SCALE DRAWING SHEET SCALE: 2.5:1		DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY, 10 SIZE 20	
MATERIAL:		DWG. NO. RSP-233193-01	
BY: MATT M.		3/4/2024	SHEET 1 OF 4



RECOMMENDED PCB CUTOUT

TABLE 1 - INCLUDED MOUNTING HARDWARE

PANEL THICKNESS	MOUNTING SCREW	LOCK WASHER
NOM: 1.57 [.062] RANGE: 1.32 - 1.96 [.052 - .077]	 3.18 [.125] SCREW	 Ø3.18 [.125] WASHER
NOM: 2.36 [.093] RANGE: 2.11 - 2.87 [.083 - .113]	 3.97 [.1563] SCREW	 Ø3.18 [.125] WASHER
NOM: 3.30 [.130] RANGE: 2.92 - 3.56 [.115 - .140]	 4.76 [.1875] SCREW	 Ø3.18 [.125] WASHER

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e-Mail info@SAMTEC.com code 55322

DO NOT SCALE DRAWING

DESCRIPTION:	GPCC, EDGE CARD, BLOCK ASSEMBLY, 10 SIZE 20
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DWG. NO.

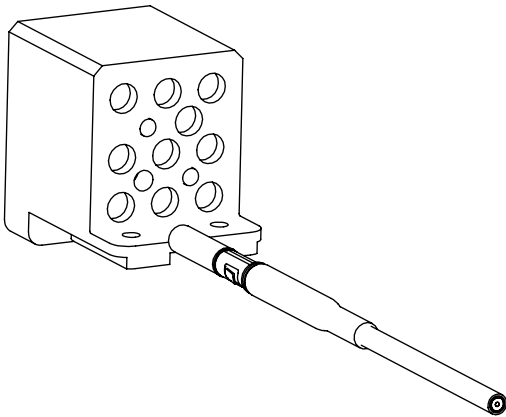
RSP-233193-01

BY: MATT M.

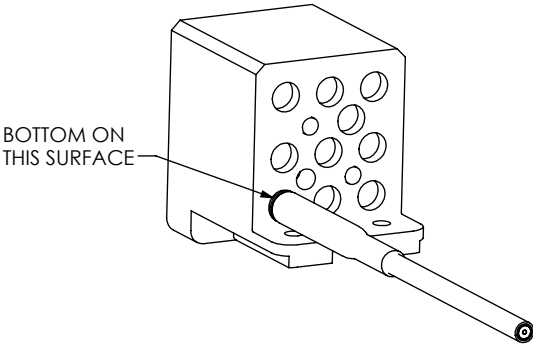
3/4/2024

SHEET 2 OF 4

SHEET SCALE: 4:1

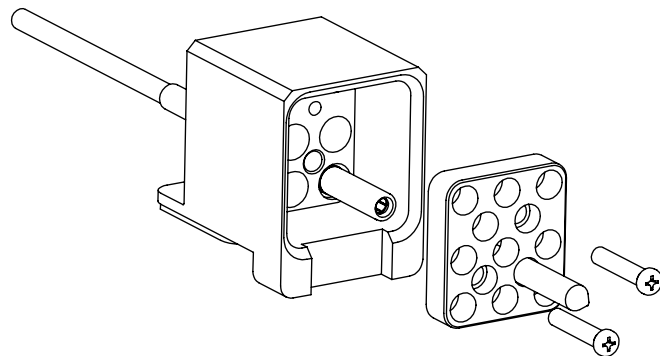


CONTACT INSERTION - STEP 1
ALIGN MALE (SOCKET) CONTACT WITH REAR RF PORT.

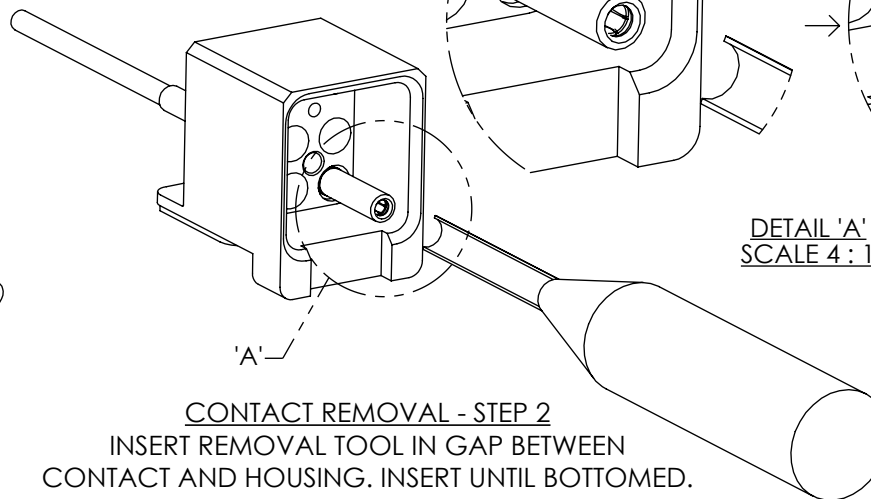


CONTACT INSERTION - STEP 2
INSERT CONTACT UNTIL BOTTOMED
ON BACK SURFACE.

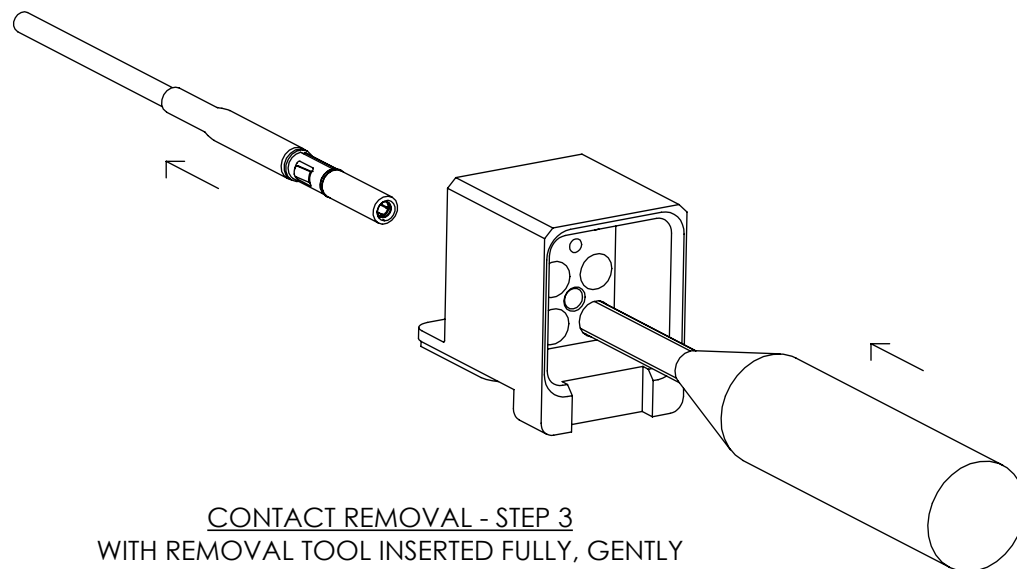
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DO NOT SCALE DRAWING	 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322
	DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY, 10 SIZE 20
	DWG. NO. RSP-233193-01
SHEET SCALE: 1:1	BY: MATT M. 3/4/2024 SHEET 3 OF 4



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



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	DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY, 10 SIZE 20
SHEET SCALE: 1:1	DWG. NO. RSP-233193-01
	BY: MATT M. 3/4/2024 SHEET 4 OF 4