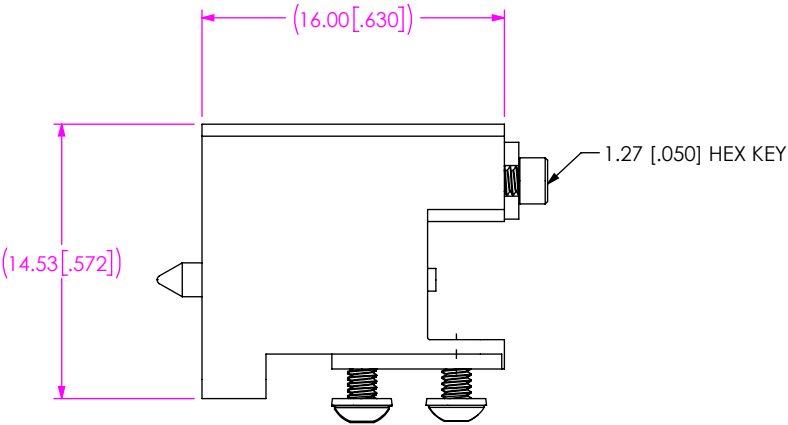
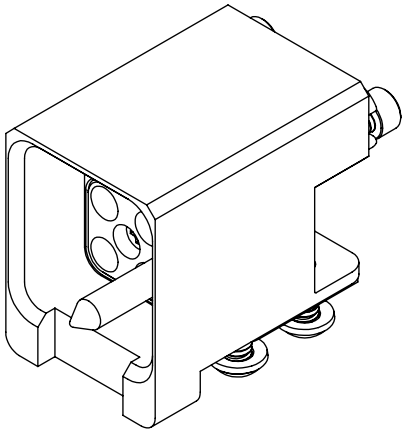
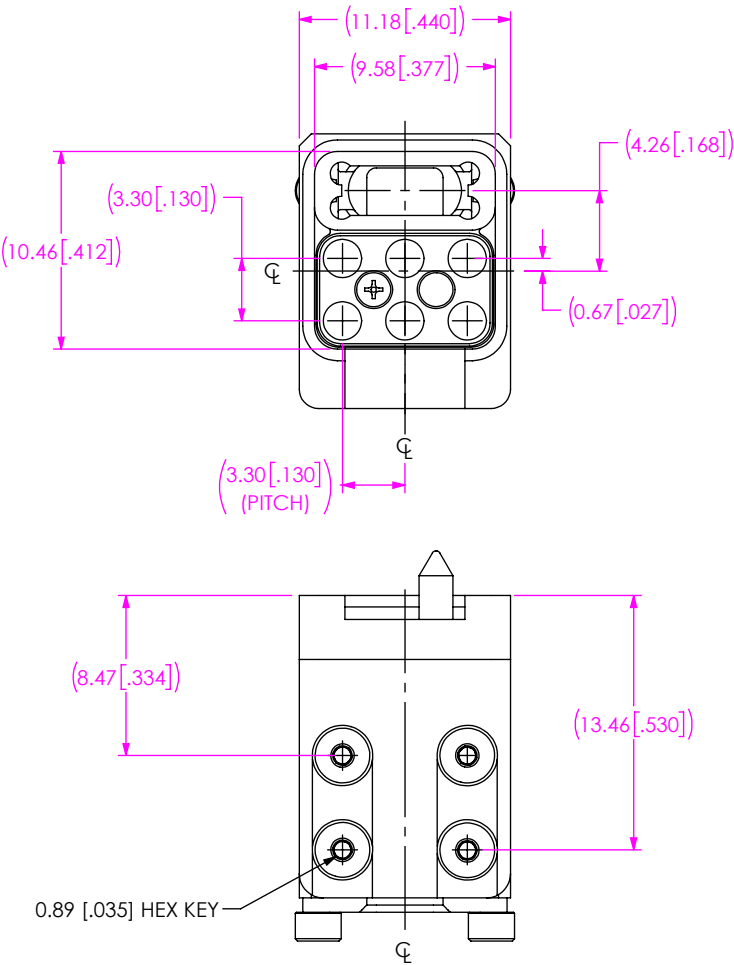


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SCALE FROM
THIS PRINT

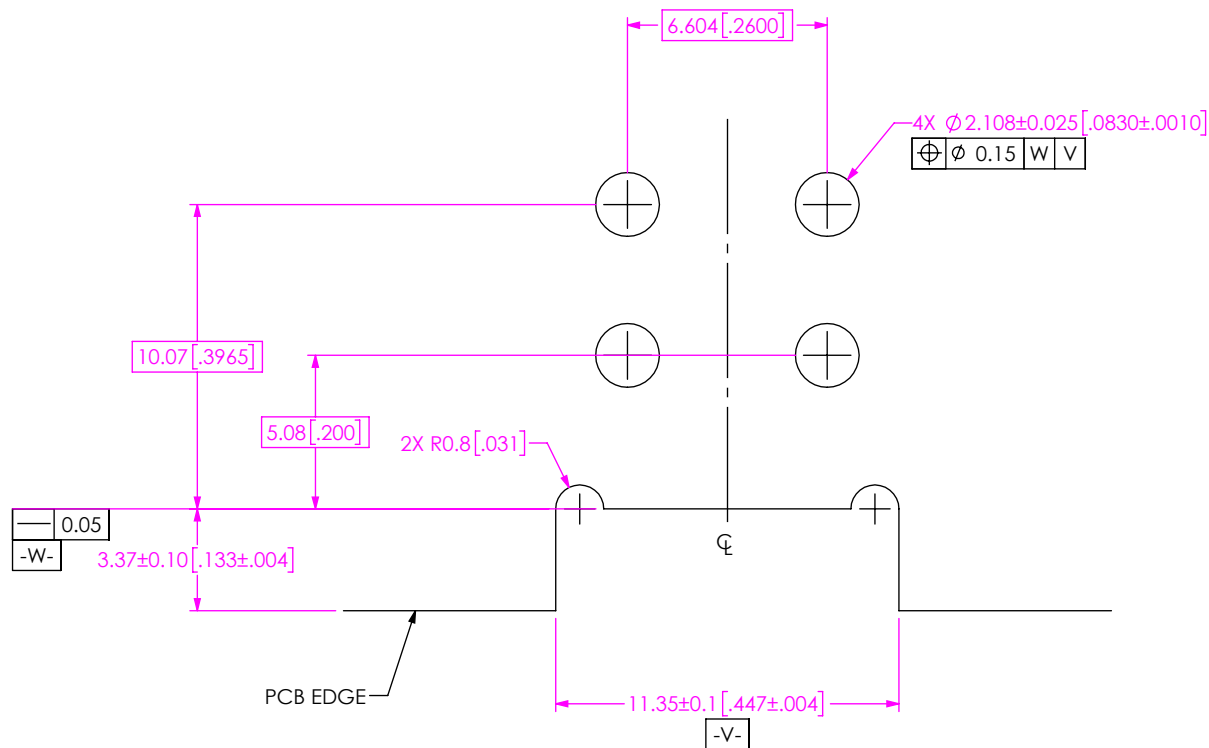


SIDE VIEW

- NOTES:
1. CUSTOM GPCC EDGE CARD ASSEMBLY WITH SIX SIZE 20 RF CONTACTS AND ONE MT FERRULE SLOT.
 2. 0.050" AND 0.035" HEX KEYS REQUIRED FOR INSTALLATION.
 3. HARDWARE INCLUDED FOR VARIOUS PCB 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:
ASTRO TOOL CORP. M81969/1-02 (OR EQUIVALENT)

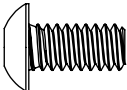
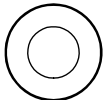
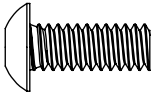
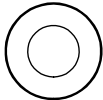
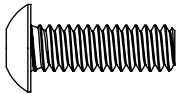
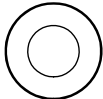
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DO NOT SCALE DRAWING SHEET SCALE: 2.5:1	DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY
	DWG. NO. RSP-224882-01
BY: MATT M.	10/13/2021
SHEET 1 OF 4	



RECOMMENDED PCB CUTOUT

TABLE 1 - INCLUDED MOUNTING HARDWARE

TABLE 1 - INCLUDED MOUNTING HARDWARE		
PCB 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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samtec

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

DO NOT SCALE DRAWING

DESCRIPTION:

GPCC, EDGE CARD, BLOCK
ASSEMBLY

DWG. NO.

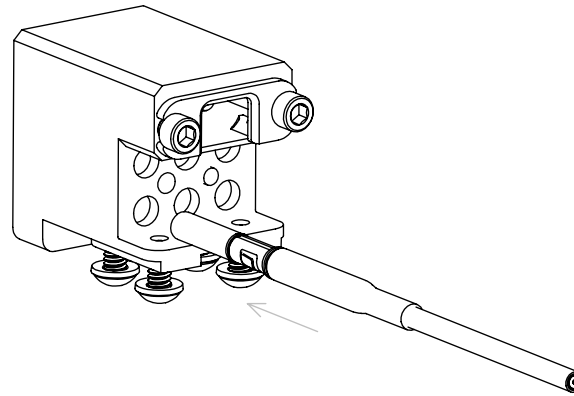
RSP-224882-01

BY: MATT M.

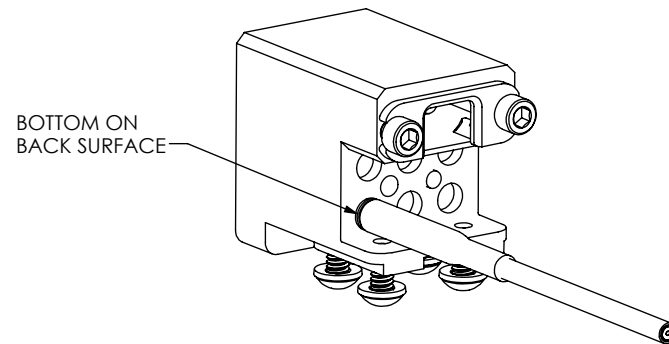
10/13/202

SHEET 2 OF 4

SHEET SCALE: 4:1

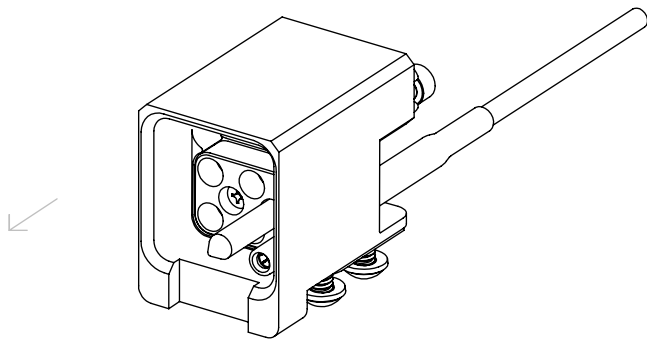


CONTACT INSERTION - STEP 1
ALIGN MALE (SOCKET) CONTACT WITH REAR RF PORT

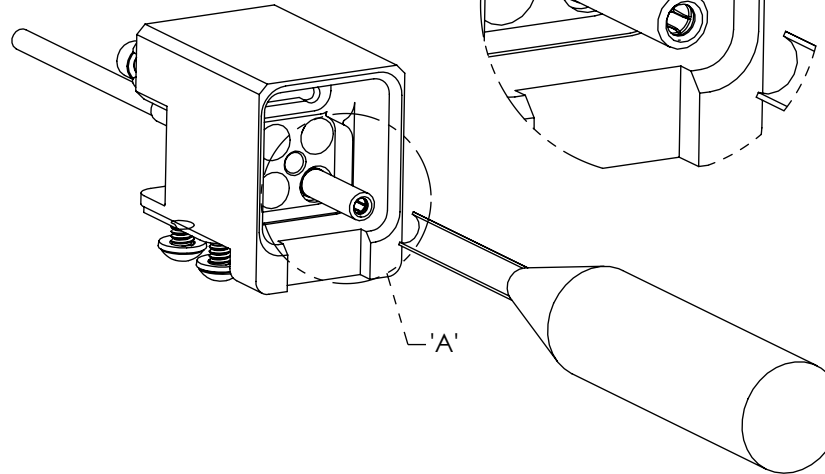


CONTACT INSERTION - STEP 2
INSERT UNTIL BOTTOMED ON BACK SURFACE

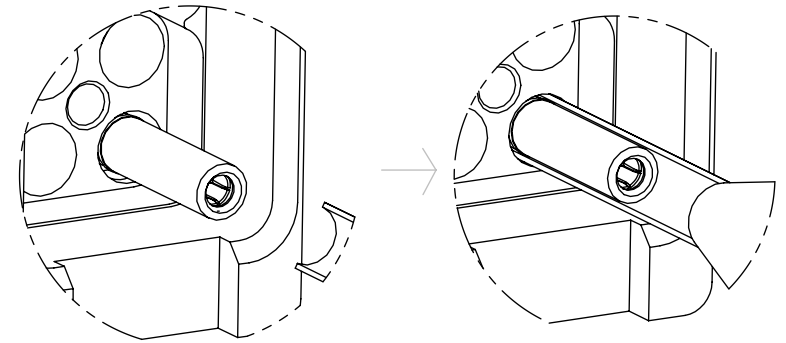
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DO NOT SCALE DRAWING	DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY
SHEET SCALE: 1:1	DWG. NO. RSP-224882-01
	BY: MATT M. 10/13/2021 SHEET 3 OF 4



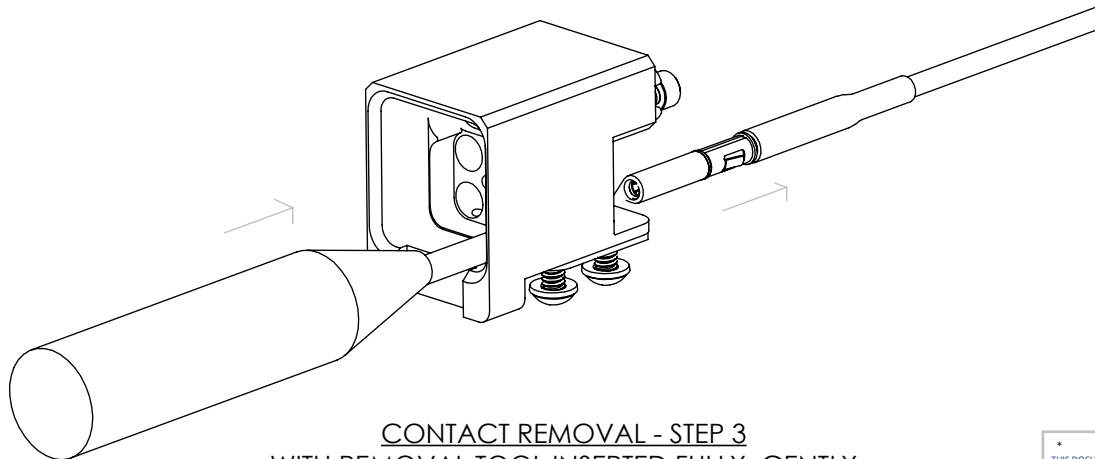
CONTACT REMOVAL - STEP 1
REMOVE FRONT PLATE AND SCREW
USING PH000 DRIVER



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



DETAIL 'A'
SCALE 4 : 1



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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SHEET SCALE: 1:1	DESCRIPTION: GPCC, EDGE CARD, BLOCK ASSEMBLY DWG. NO. RSP-224882-01 BY: MATT M. 10/13/2021 SHEET 4 OF 4