

DO NOT
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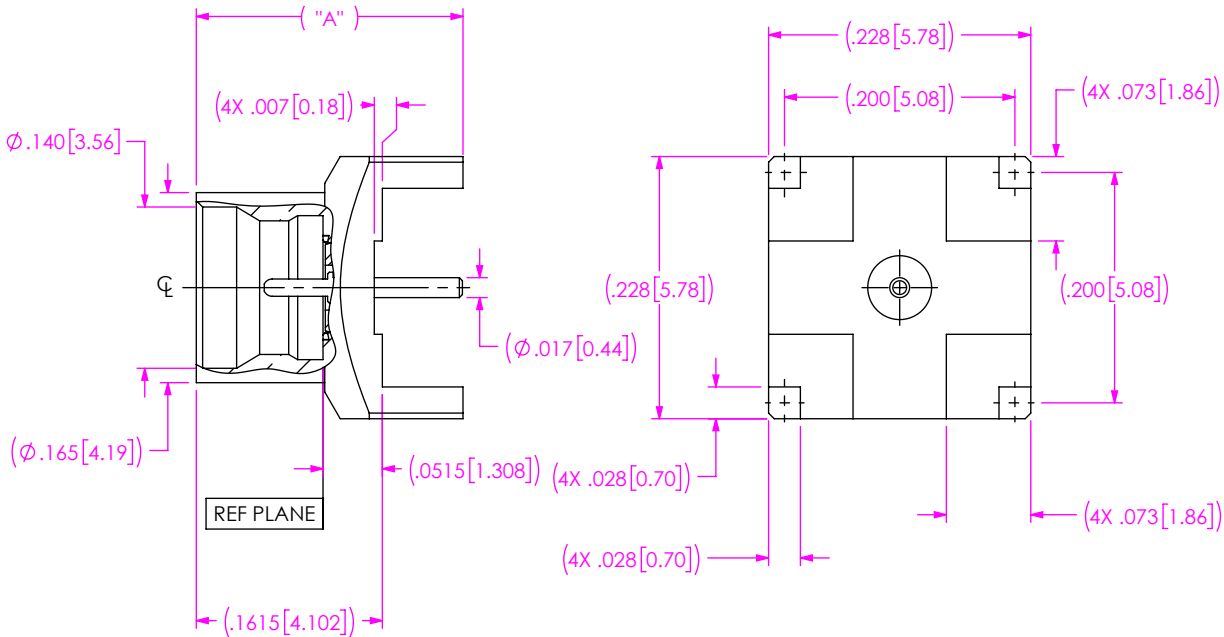
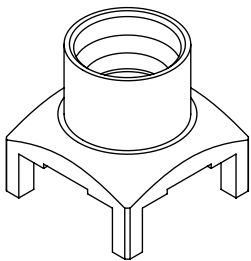


FIG 1
SMP-PF-P-XX-ST-THX SHOWN

TABLE 1	
OPTION	"A"
3	.2315 [5.88]
4	.2645 [6.72]

SMP-PX-P-XX-ST-THX

GENDER
-PF: FULL DETENT
-PL: LIMITED DETENT
-PS: SMOOTH DETENT
-PC: CATCHER'S DETENT

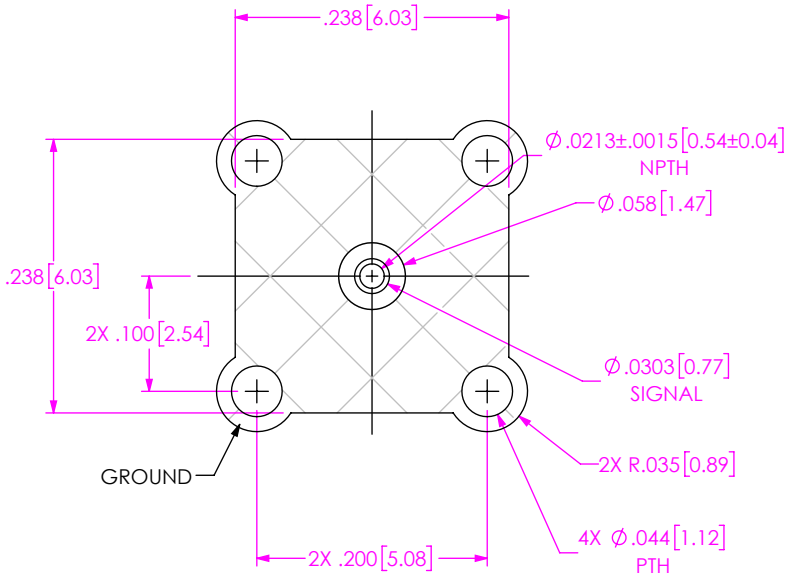
TYPE
-P: PCB

PLATING SPECIFICATION
-HG: 30μ" HEAVY GOLD ON CENTER CONTACT,
10μ" GOLD ON OUTER BODY

OPTION
3: .062" PCB
4: .093" PCB

TERMINATION
-TH: THROUGH HOLE

ORIENTATION
-ST: STRAIGHT



RECOMMENDED FOOTPRINT
(FOR -PF, -PL, -PS)

NOTES:
1. TRAYS TO BE STANDARD PACKAGING

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SHEET SCALE: 6:1

MATERIAL:
BODY, PIN: GOLD PLATED
BRASS

INSULATOR: PEEK

samtec

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

DESCRIPTION:
SMP THROUGH HOLE PLUG

DWG. NO.
SMP-PX-P-XX-ST-THX

BY: WILLY Y 12/7/2023 SHEET 1 OF 3

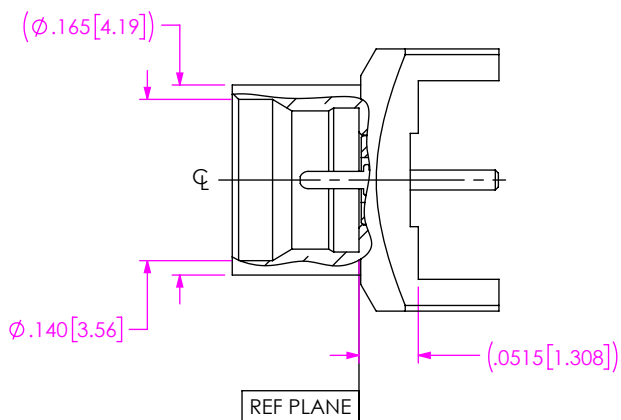
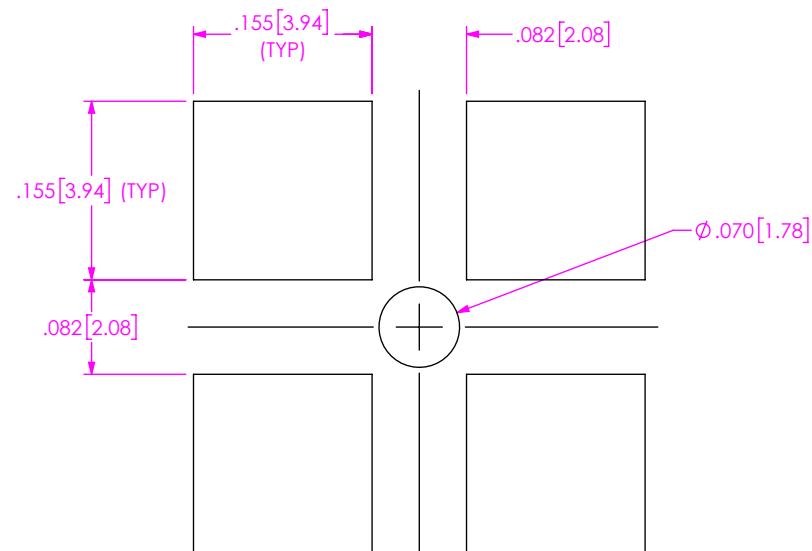
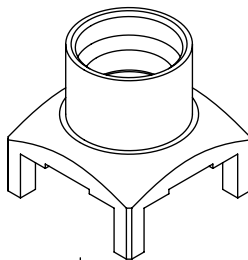
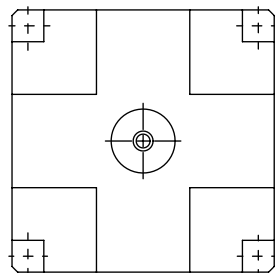


FIG 2
SMP-PL-P-XX-ST-THX SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)



RECOMMENDED STENCIL APERTURE LAYOUT
(FOR -PF, -PL, -PS, -PC)

NOTES:

2. RECOMMENDED STENCIL THICKNESS = .004". FOR .062" PCB AND .005" FOR .093" PCB.

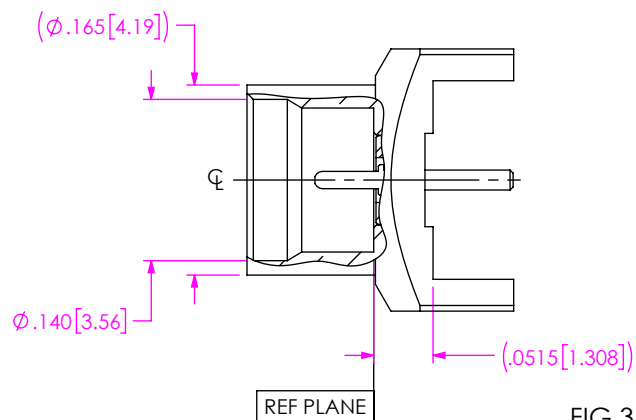
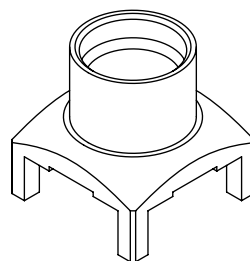
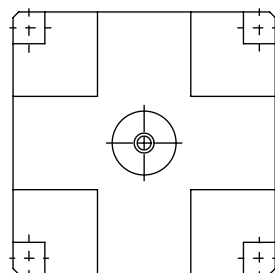


FIG 3
SMP-PS-P-XX-ST-THX SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)



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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:
SMP THROUGH HOLE PLUG

DWG. NO.
SMP-PX-P-XX-ST-THX

BY: WILLY Y 12/7/2023 SHEET 2 OF 3

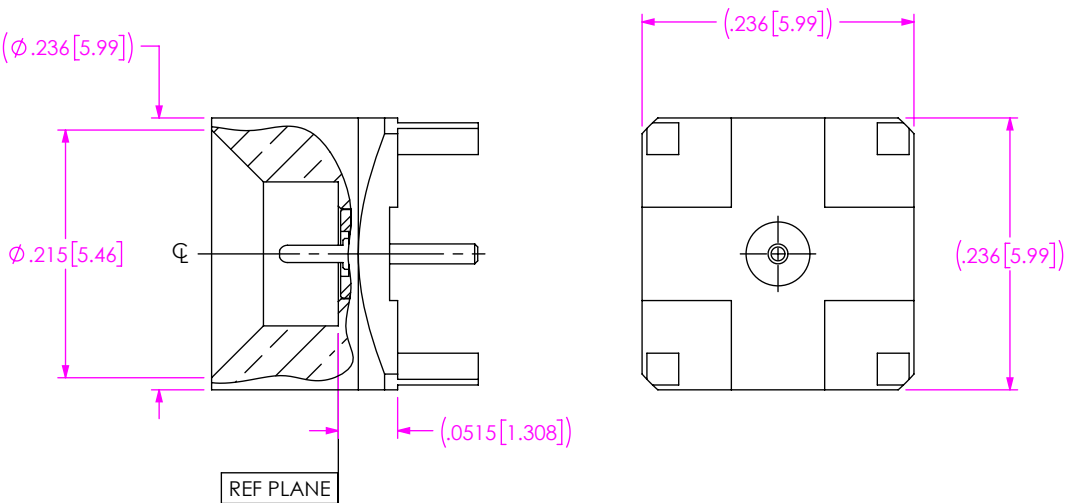
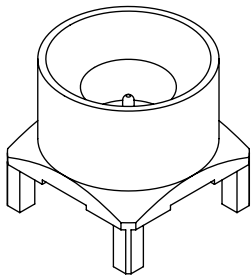
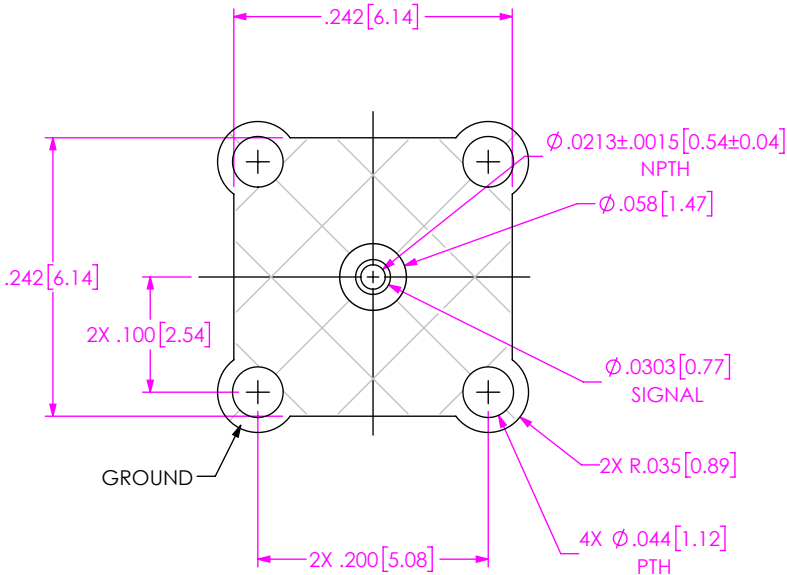


FIG 4
SMP-PC-P-XX-ST-THX SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)



RECOMMENDED FOOTPRINT
(FOR -PC ONLY)

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BY: WILLY Y		12/7/2023	SHEET 3 OF 3