

DO NOT
SCALE FROM
THIS PRINTDESIGNED AND DIMENSIONED IN INCHES [MILLIMETERS]
ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN

SMPM-PC-P-XX-ST-MT-X

GENDER

-PC: PLUG CATCHER'S MITT

TYPE

-P: PCB

FINISH

-EG: 50 μ " HEAVY GOLD CENTER CONTACT,
10 μ " GOLD OUTER BODY

OPTION

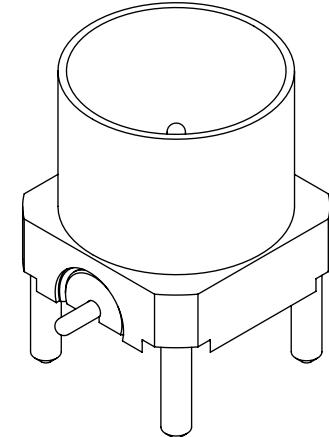
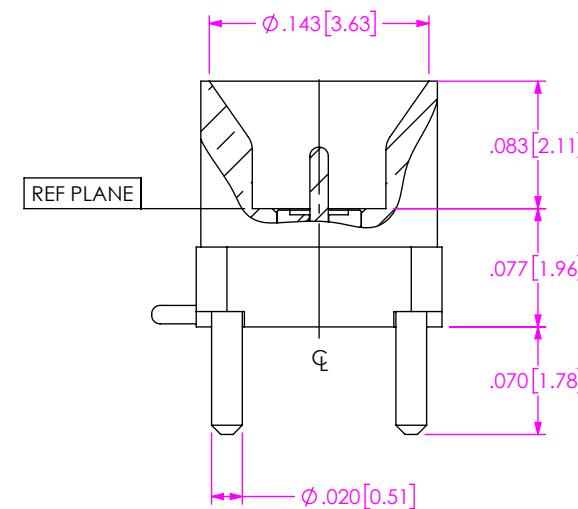
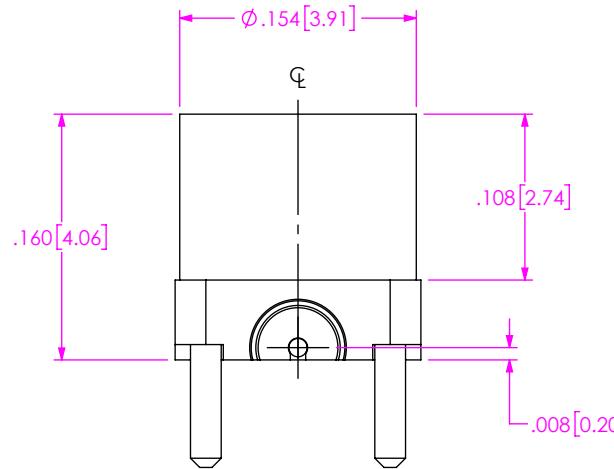
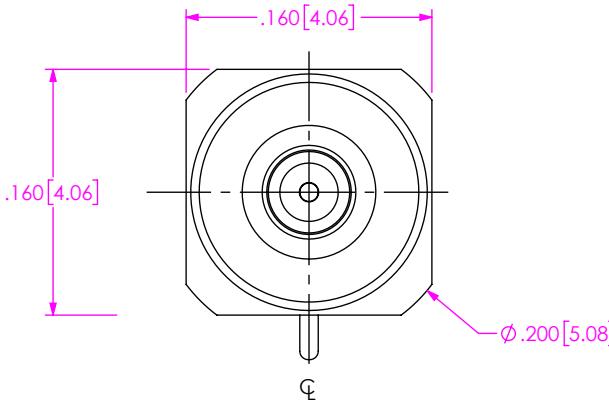
-1

TERMINATION

-MT: MIXED TECHNOLOGY

ORIENTATION

-ST: STRAIGHT



NOTES:

1. MATERIAL:
BEADS: VICTREX POLYMER.
CONTACT: BERYLLIUM COPPER.
BODY: BRASS ALLOY.

2. FINISH:
CONTACT, OUTER CONTACT:
-G: GOLD OVER NICKEL PLATE, 10-30 μ IN MIN
GOLD OVER 50-100 μ IN MIN NICKEL.

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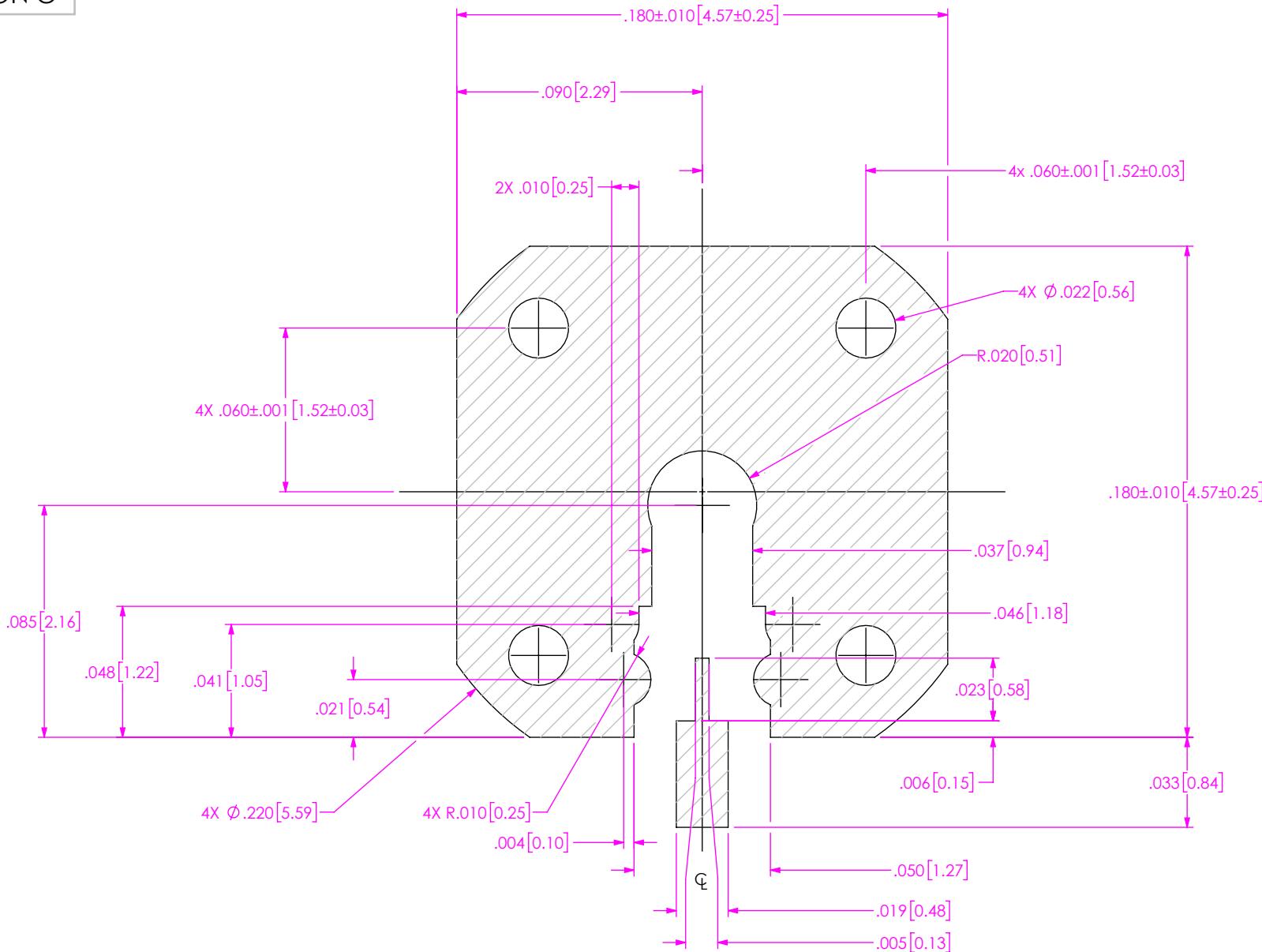
DO NOT SCALE DRAWING
SHEET SCALE: 8:1

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:
SMPM PLUG MIXED TECHNOLOGY

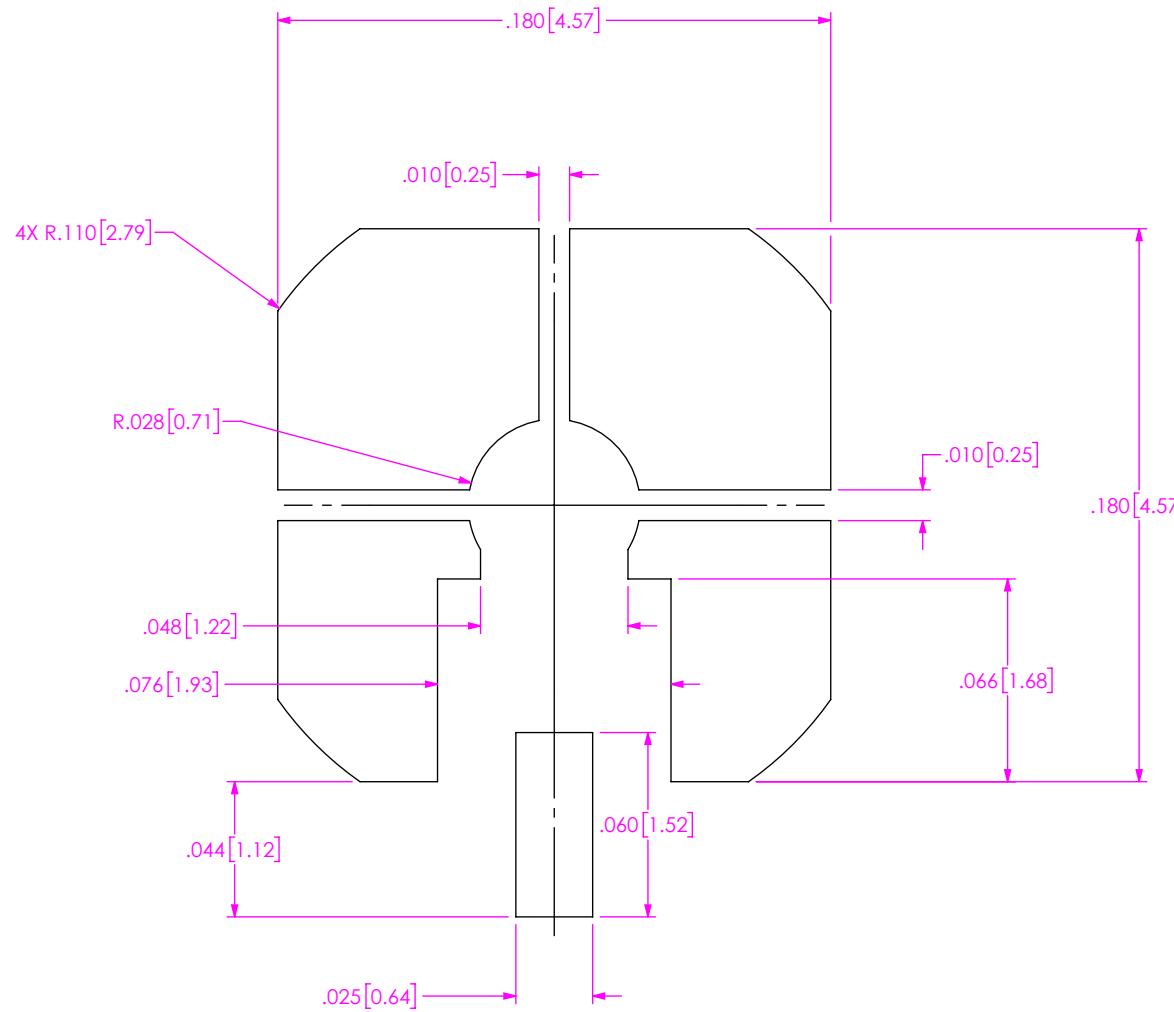
DWG. NO.
SMPM-PC-P-XX-ST-MT-X

BY: MATT M. 3/22/2022 SHEET 1 OF 3



RECOMMENDED FOOTPRINT

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DO NOT SCALE DRAWING	SHEET SCALE: 18:1
DESCRIPTION:	SMPM PLUG MIXED TECHNOLOGY
DWG. NO.	SMPM-PC-P-XX-ST-MT-X
BY: MATT M.	3/22/2022 SHEET 2 OF 3



RECOMMENDED STENCIL APERTURE LAYOUT

NOTES:

RECOMMENDED STENCIL THICKNESS = .005".

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DO NOT SCALE DRAWING	SHEET SCALE: 16:1
DESCRIPTION:	SMPPM PLUG MIXED TECHNOLOGY
DWG. NO.	SMPPM-PC-P-XX-ST-MT-X
BY: MATT M.	3/22/2022 SHEET 3 OF 3

Samtec

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