

MATERIALS AND FINISHES

BLOCK: ALUMINUM 6061
PLATED ELECTROLESS NICKEL

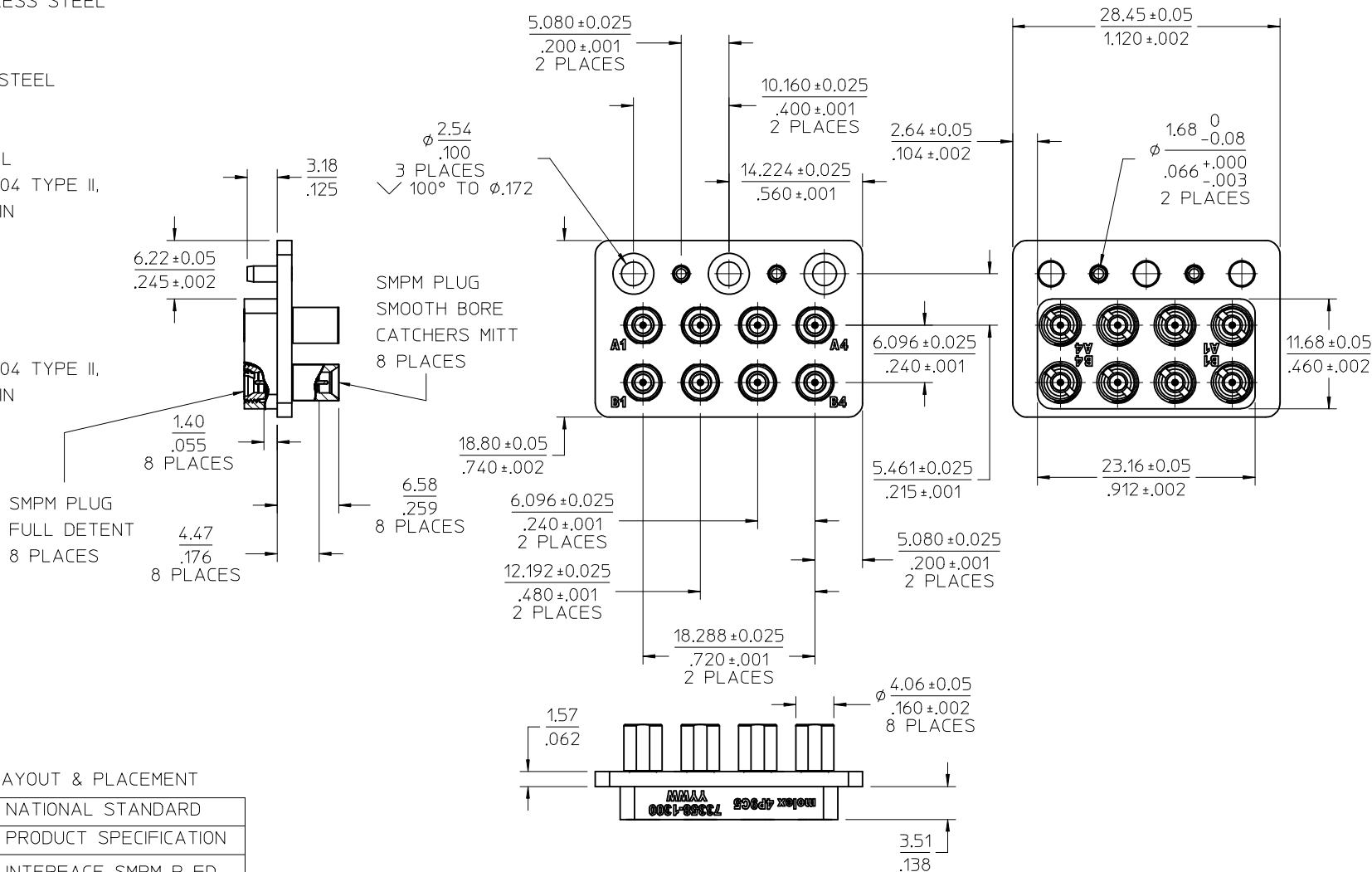
SMP DETENT SHROUD: STAINLESS STEEL
PASSIVATED

ALIGNMENT PINS: STAINLESS STEEL
PASSIVATED

BODY SMPM: STAINLESS STEEL
PLATED GOLD PER MIL-G-45204 TYPE II,
GRADE C, CLASS 1 (50 μ -in MIN
OVER NICKEL 50 μ -in MIN

INSULATORS: PTFE

CONTACT: BERYLLIUM COPPER
PLATED GOLD PER MIL-G-45204 TYPE II,
GRADE C, CLASS 1 (50 μ -in MIN
OVER NICKEL 50 μ -in MIN



PART # 73358-1300

SEE PS-89675-470 FOR PCB LAYOUT & PLACEMENT

ANSI/VITA 67.2	NATIONAL STANDARD
PS-89675-470	PRODUCT SPECIFICATION
MIL-STD-348A, FIG. 328.2	INTERFACE SMPM P FD
SPECIFICATION	DESCRIPTION

CHG: SHROUD BORE
CHANGED FROM
Ø.087 TO Ø.0875

EC NO: URF2017-0372
DRAWN:PSWAM102 2017/05/03
CHKD:BBB 2017/05/03
APPR:AROBERTSON 2017/05/12

QUALITY
SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0002
3 PLACES	± .005	± .0002
2 PLACES	± .005	± .0002
1 PLACE	± .005	± .0002
0 PLACE	± .005	± .0002

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY
AROBERTSON

DATE
2014/01/25

CHECKED BY
SSS

DATE
2014/01/25

APPROVED BY
WSP INK

DATE
2014/02/06

MATERIAL NO.
733581300

SIZE
C

SCALE
INCH

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE
VITA 67.2 8 PORT MODULE
MID PLANE SMPM PLUG
SMPM-VITA, EWR-10029-B

molex

DOCUMENT NO.
SD-73358-130

SHEET NO.
1 OF 1

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