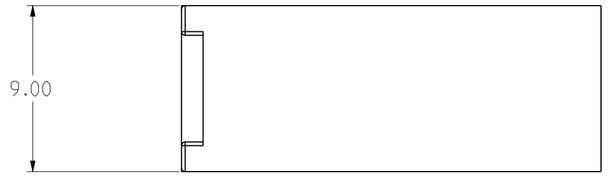
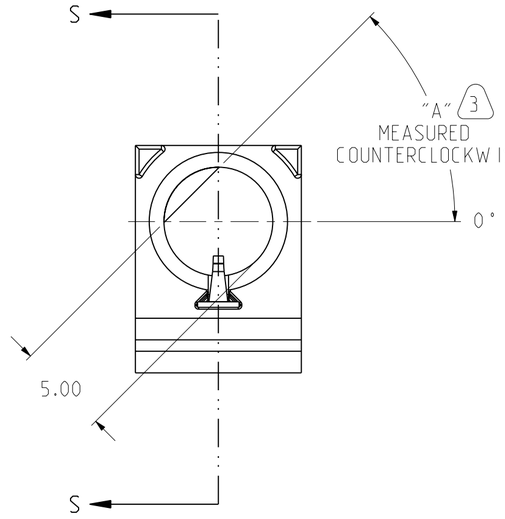
REV.	SHEET 1 OF 1	DOCUMENT NO. RVPX-HMDX
A		

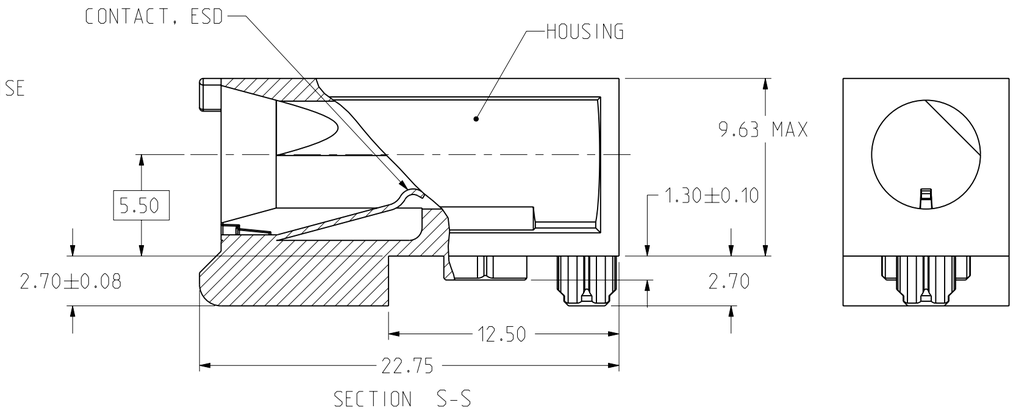
REVISIONS M

LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	06-MAY-16

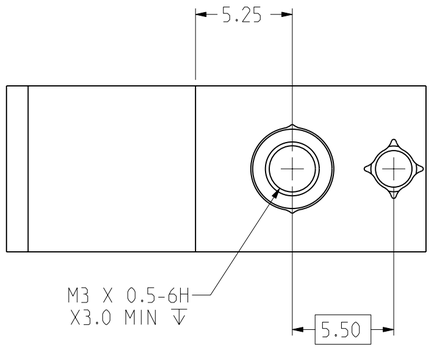
3 TABLE 1	
PART NUMBER	DIM "A"
RVPX-HMD1	0°
RVPX-HMD2	45°
RVPX-HMD3	90°
RVPX-HMD7	270°
RVPX-HMD8	315°
RVPX-HMD9	NO KEY

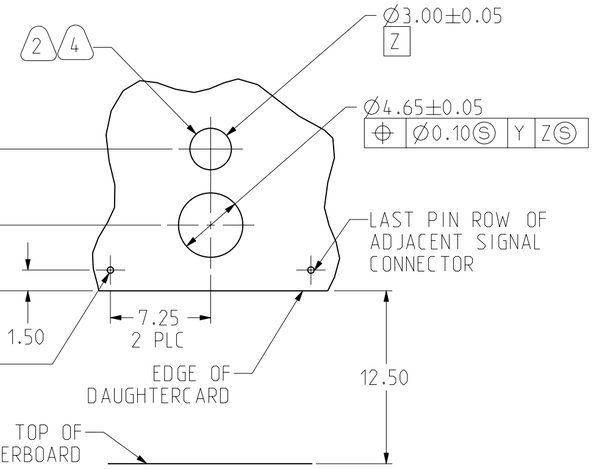






SECTION S-S





PRIMARY PCB LAYOUT
CONNECTOR SIDE
SCALE 3/1

7 GUIDE MODULE W/O KEYING
GUIDE PIN RVPX-HPD-X SERIES MUST BE ORIENTED
TO PROVIDE PROPER ESD PERFORMANCE

6 CONTACT FINISH: 3.81µm MINIMUM SILVER IN CONTACT AREA
OVER 1.27µM MINIMUM NICKEL ALL OVER

5 FINISH: SILVER OVER NICKEL OVER COPPER

4 GROUND PAD Ø5mm ON BOTH SIDE OF PCB

3 SEE TABLE 1 FOR KEY ORIENTATION
(P/N RVPX-HMD2 SHOWN ON DRAWING)

2 HOLE FOR POSTIVE RETENTION SCREW.

1 MATERIAL: HOUSING: ZINC ALLOY DIE CASTING
ZAMAK 3.
CONTACT: COPPER 7025

NOTES:

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HOWEVER, DOCUMENTS REFERENCED HEREON
MAY CONTAIN LIMITED RIGHTS DATA.

RELEASED / May . 20 2016, 11:57:24 AM

NONE — NEXT ASSEMBLY

PRO/ENGINEER INFORMATION
Pro/e Model Used:
RVPX-HMDXM.ASSEM
Drawing Name:
RVPX-HMDX

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
.XXXX = ±.- ANGLES= ±1°
.XXX = ±.-
.XX = ±.13
.X = ±.5

DIM.& TOL. PER ASME Y14.5M;
DRM PER MIL-DTL-31000;
OTHER Amphenol Stds. PER 9-3800
LEGENDS:
=FLAG NOTE CALL OUT
REFERENCE ONLY

SPECIFICATIONS
MATERIAL SPEC.
SEE NOTE 1
PROCESS SPEC.
SEE NOTE 5

POS	QTY	PART NUMBER	DESCRIPTION	NOTE

PARTS LIST

APPROVALS	DATE
PREPARED BY S.LANGELIER	22-MAR-16
ENGINEER IN CHARGE S.LANGELIER	
DESIGN MANAGER J.PAUL	
DESIGN ACTIVITY GROUP BOARD LEVEL	

THIRD ANGLE PROJECTION

AMPHENOL CORPORATION
40-60 DELAWARE AVENUE
SIDNEY, N.Y. 13838

RVPX DAUGHTERCARD GUIDE
DIECAST

SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	RVPX-HMDX	A

SCALE: 4.0 | REF. NONE | SHEET 1 OF 1

DOCUMENT NO. RVPX-HMDX | SHEET 1 OF 1 | REV. A

FORMAT: C-U.E-1

DOCUMENT NO. RVPX-HMDX | SHEET 1 OF 1 | REV. A

VERSION 0 | REVISION A | Eng PDM Information For Reference Only

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