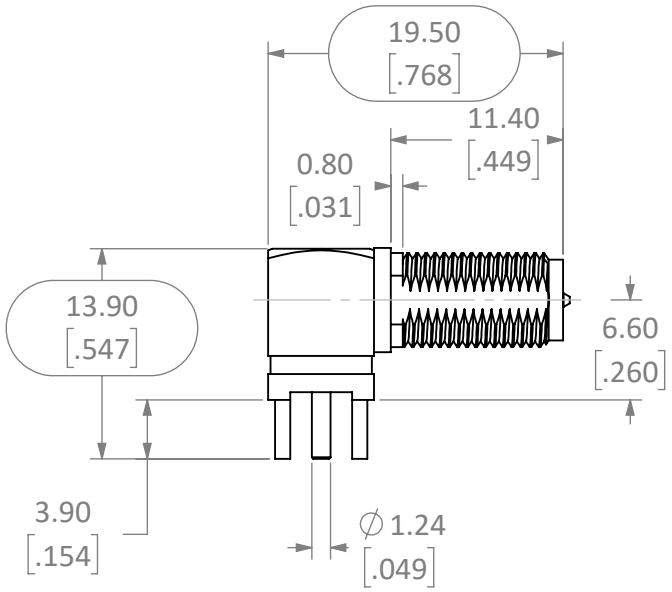
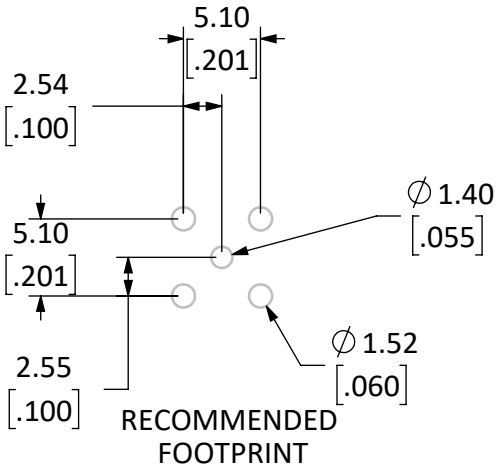
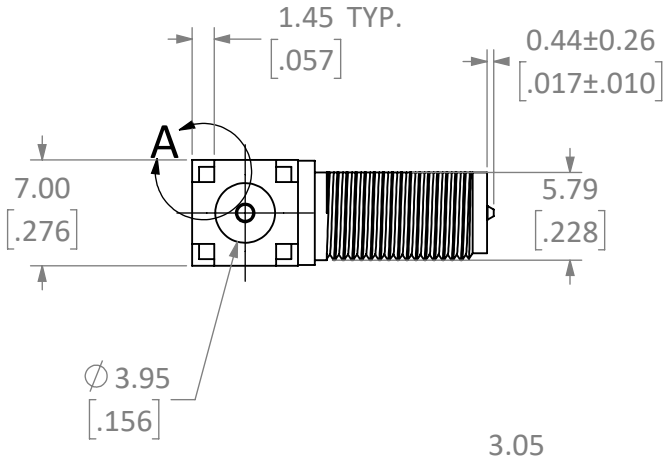
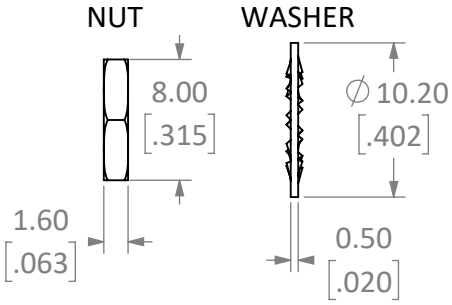
REVISIONS			
REV	DESCRIPTION	DATE	APPV
C	ADDED PIN DIAMETER; ADDED FLAT TO BARREL, CHANGED NUT THREADS 2A TO 2B	8/21/09	CJ
D	UPDATED FOOTPRINT AND DIMENSIONS; ADDED NEW TITLE BLOCK	29-JUN-12	SAH
E	ADDED PIN TO PCB DIMENSION	17-OCT-12	SAH
F	REDRAWN IN SW. CREATED TABULATION. UPDATED DRAWING FORMAT TO CURRENT STANDARDS	AJVM 6/22/2022	

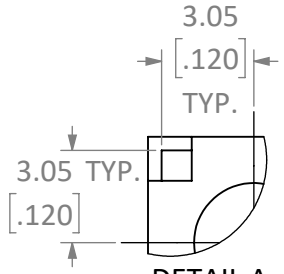




RECOMMENDED FOOTPRINT







DETAIL A
SCALE 4 : 1

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. ALL DIMENSIONS ARE IN MILLIMETERS [IN].
2. DIMENSIONS APPLY AFTER FINISHING.
3. MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE,USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
4. ELECTRICAL SPECIFICATIONS ARE LISTED FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR ELECTRICAL PROPERTIES.
    1. IMPEDANCE: 50Ω
    2. FREQUENCY RANGE: 0-18 GHz
    3. INSERTION LOSS: .075x√f(GHz)
5. PRODUCT QUALIFIED IAW LINX TEST PLAN AT CURRENT REVISION.
6. MECHANICAL:
    1. RECOMMENDED TORQUE: 0.57 Nm (5.0 in lbs)
    2. CONNECTOR DURABILITY: 500 CYCLES MIN.
    3. INTERFACE PER SPC-CON-IFC-RPS
    4. MAX PANEL THICKNESS: 5mm (3/16in)
7. UNLISTED DIMENSIONS ARE CONTROLLED BY SOLID MODEL AT LATEST REVISION.
8. LABEL PACKAGING IAW LINX LABEL DRAWING [MEC-LBL-4X2.5-PAPER-ID]

LINX PART NUMBER	FINISH
CONREVSMA002-L	NICKEL
CONREVSMA002-L-G	GOLD

WARNING: THIS DRAWING CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF LINX TECHNOLOGIES, AND SHALL BE TREATED AS SUCH. NO DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT IS PERMITTED, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF LINX TECHNOLOGIES OR ITS DESIGNATED AGENTS.

MATERIAL:

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.
.X ±.1
.XX ±.01
.XXX ±.005
ANGLES: ±1°
SURFACE: 32√

PROJECTION:

FINISH:

DRAWN: B.MURPHY DT: 08-OCT-12

ENGR: DT: 08-OCT-12

159 ORT LANE
MERLIN, OR 97532

TITLE:
RP-SMA JACK RA BOARD MNT EXTENDED LENGTH

SIZE	DWG. NO.	REV
A	C-CONREVSMA002-L-X	F

SCALE: 2:1 DO NOT SCALE DRAWING SHEET 1 OF 1

Unikeyic Electronics

Global Electronic Components Distributor

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TE Connectivity:

MPT100C18RF TE50BR39J 175977-2 2-292161-3 936348-1 U5254-000005-030PA 1-962915-1 1393431-1 917696-1 CRGCQ2010J3K3 2310537-1 SBCHE154R7K SBCHE64R7K 1-794222-0 3430B2F51RTDF 3631B101LL 650075-000 RH73H2A40MKTN 141991-2 1903112-2 1969656-1 2005330-1 2377783-2 2380312-2 2834055-1 ROX05SJ18R SMW73R0JT 3-1393225-0 1743455-2 CPF0402B37K4E1