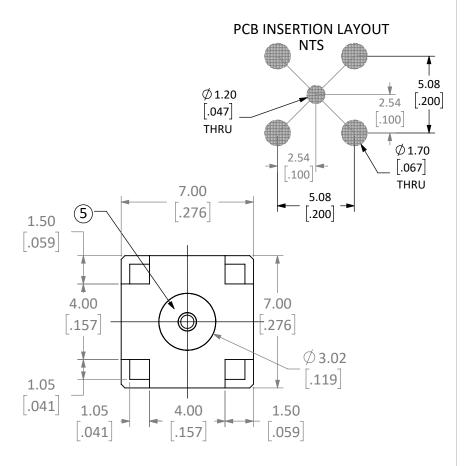
BILL OF MATERIALS							
ITEM	QTY.	DESCRIPTION					
1	1	OUTER CONTACT COVER BODY BRASS/GOLD					
2	1	OUTER CONTACT BODY FINGERS BRASS/GOLD					
3	1	OUTER CONTACT KEEP RING BRASS/GOLD					
4	1	CENTER PIN CONTACT BeCu/GOLD					
5	1	CENTER CONDUCTOR INSULATION PTFE					

9.06 [.512]	
$ \begin{array}{c c} \hline 3 & 7.00 \\ \hline [.276] & 2 \end{array} $	
6.5	Ø 0.960 [.038]
[.26]	4.54 [.179]
1— 5—	

REVISIONS				
REV	DESCRIPTION	DATE	APPV	



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. IMPEDANCE: 50Ω
- 5. FREQUENCY RANGE: 0-4GHz
- 6. VSWR: 1.3 dBm MAX
- 7. INTERFACE IAW MIL-STD-348A
- 8. OPERATING TEMP: -65º 165ºC
- 9. DURABILITY: 500 Min.

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 AN TOLERANCES PER ASME Y14	PROJECTION:		
BRASS BeCu	.X ±2.0 ANGLES. .XX ±1.00 SURFAC	_		(
FINISH: GOLD	DRAWN: JHAGER	DT:	11/16/20	
				-

GOLD



159 ORT LANE MERLIN, OR 97532

CON SMB FEM THRU GOLD

ANGLES: ±1

XXX ±1.00

XXX ±1.00

XXX ±5.500

SURFACE: V

SIZE DWG. NO.

REV

A C-CONSMB006-G

ENGR: DASARATHAN DT: 10-JUL-08 SCALE: 5:1 DO NOT SCALE DRAWING SHEET 1 OF 1