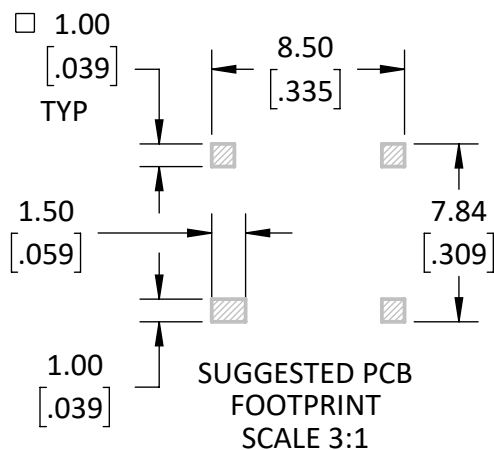
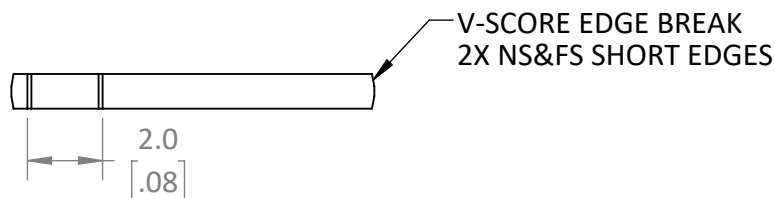
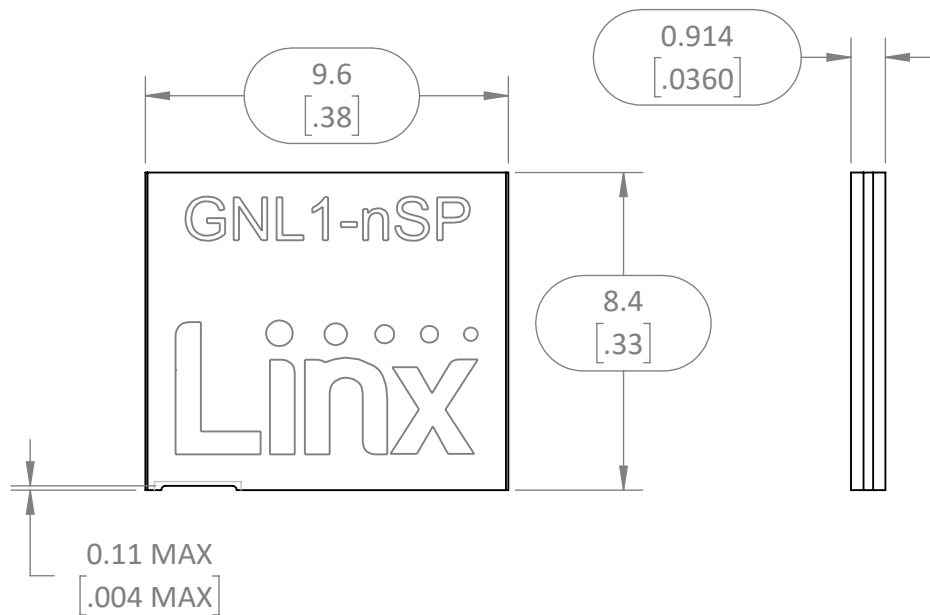




REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 7/8/22	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- ALL DIMENSIONS ARE IN MILLIMETERS [IN].
- DIMENSIONS APPLY AFTER FINISHING.
- 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.
- ELECTRICAL PROPERTIES SHOWN FOR INFORMATION ONLY. SEE LINX DATA SHEET FOR SPECIFICATIONS.
 - IMPEDANCE: 50Ω
 - FREQUENCY RANGE: 1.5GHz-1.6GHz
 - VSWR: NTE 1.5
- ANTENNA QUALIFIED IAW LINX INTERNAL TEST PLAN AT LATEST REVISION.
- MECHANICAL
 - MATERIAL: RIGID PCB MATERIAL - UL94 V-0
 - USE TEMPERATURE: -40°- 170°C [REFLOW CAPABLE]
 - EDGES TO BE FREE OF BURRS OR LOOSE GLASS FIBER.
- PACKAGING TAPE&REEL IAW ASTM EIA-481F
 - TAPE SIZE: 24mm
 - PITCH: 11.6mm
 - EMBOSSED CARRIER

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.		PROJECTION:
PCB	.X ±2.0	ANGLES: ±1°	
	.XX ±1.00	SURFACE: 3/	
FINISH:	DRAWN: JHAGER	DT: 7/8/22	
	ENGR: JAZMINEH	DT: 7/8/22	



159 ORT LANE
MERLIN, OR 97532

TITLE: ANTENNA GNL1 nSP 1.5-1.6GHz SURFACE MOUNT			
SIZE	DWG. NO.	REV	
A	C-ANT-GNL1-nSP	A	
SCALE: 5:1	DO NOT SCALE DRAWING	SHEET 1 OF 1	