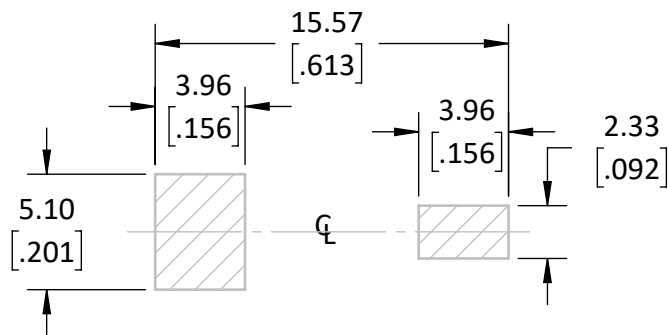
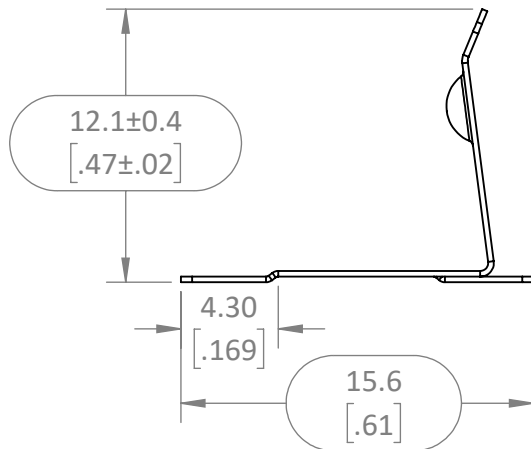
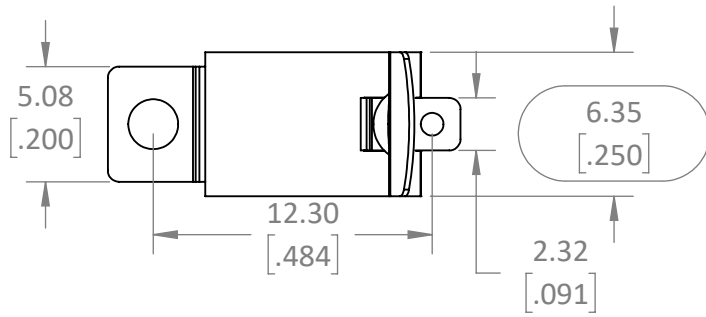


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 2/27/22	DV 5/31/22



SUGGESTED PCB LAYOUT

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 SPECIFICATIONS ARE FOR LISTED FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR CURRENT PROPERTIES
  - CONTACT RESISTANCE: NTE 30mΩ
  - SUITABLE FOR REFLOW
- MECHANICAL PROPERTIES
  - MATERIAL: LCP UL94V-0, WHITE
  - OPERATING TEMPERATURE: -25° - +85°C
  - STORAGE TEMP: -40° - 85°C
  - MATED CYCLES: 1500
  - UNLISTED DIMENSIONS CONTROLLED BY SOLID MODEL AT LATEST REVISION.
- PACKAGE TAPE AND REEL IAW ASTM EIA-481F
  - PITCH: 16mm
  - TAPE SIZE: 32mm
  - EMBOSSED CARRIER
- LABEL PACKAGING (REEL, LOT-BAGS AND BOXES) IAW LABELS CONFORMING TO LINX DRAWING [MEC-LBL-4X2.5-PAPER-ID]

**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.



159 ORT LANE  
MERLIN, OR 97532

TITLE:  
**BATTERY HOLDER AA SURFACE  
MOUNT STEEL/NICKEL**

MATERIAL: Mn STEEL	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5. .X ± 2.0 .XX ± 1.0 .XXX ± .500	PROJECTION: ANGLES: ±1° SURFACE: √	
FINISH: NICKEL	DRAWN: JHAGER ENGR: SHAWNH	DT: 5/27/22 DT: 5/27/22	

SIZE <b>A</b>	DWG. NO. <b>C-BAT-HLD-009-SMT-TR</b>	REV <b>A</b>
SCALE: 3:1	DO NOT SCALE DRAWING	SHEET 1 OF 1