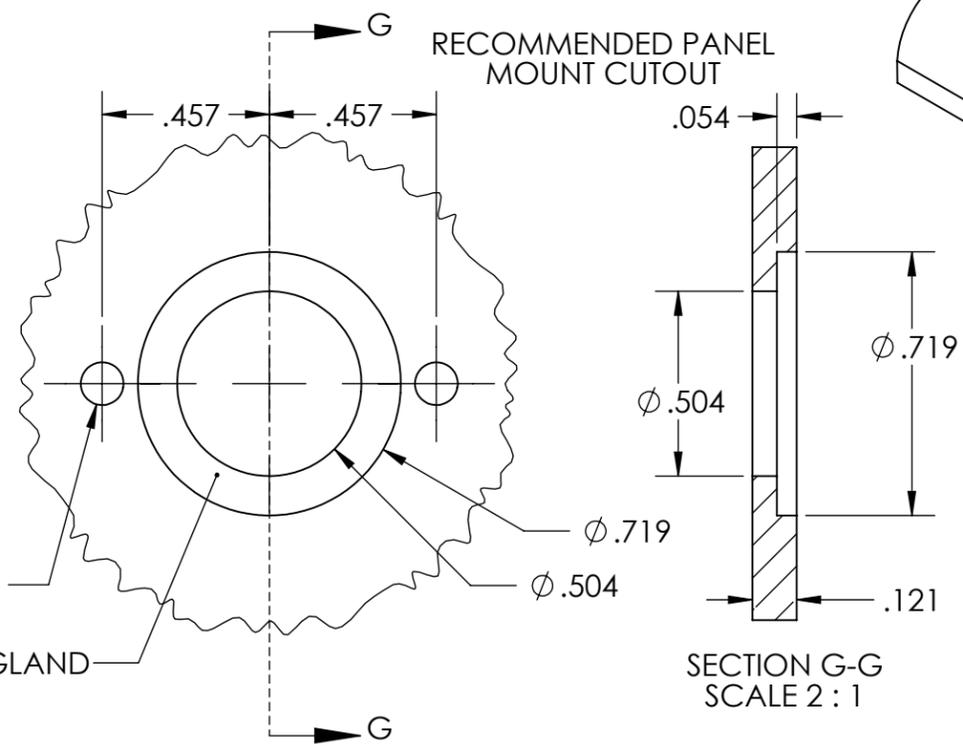
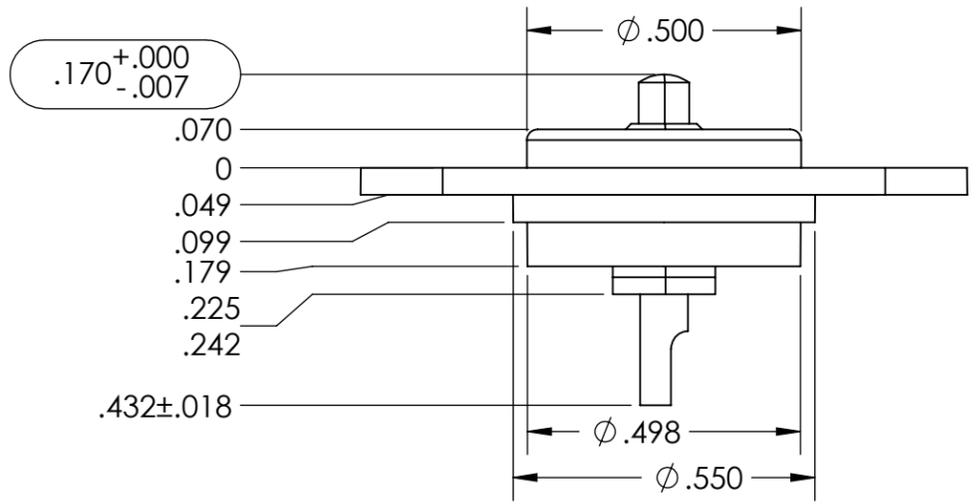
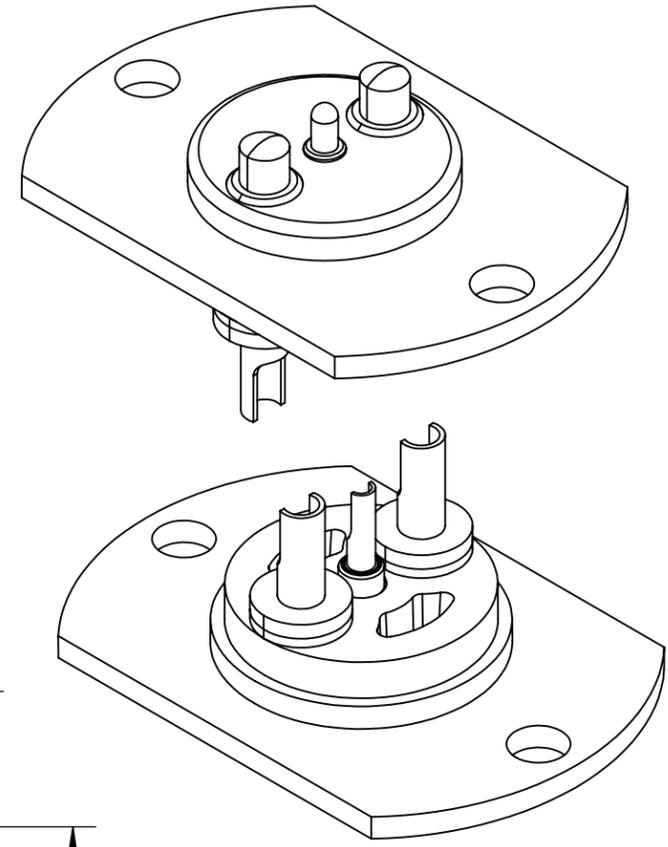
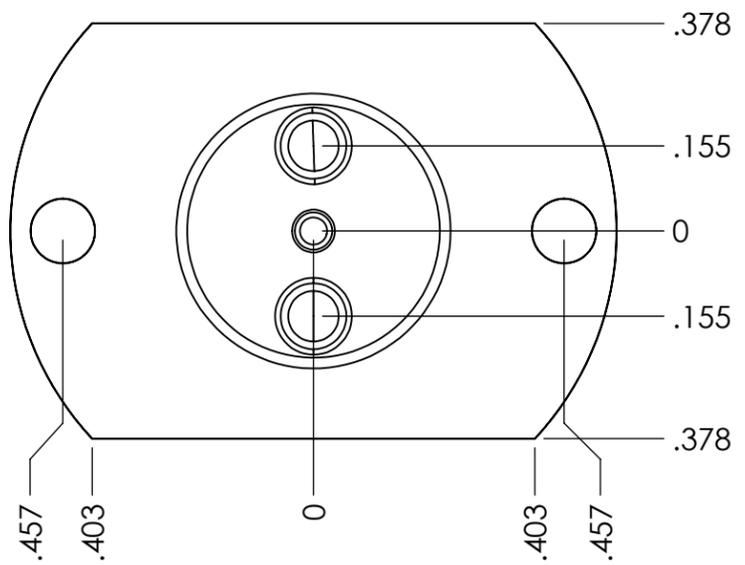
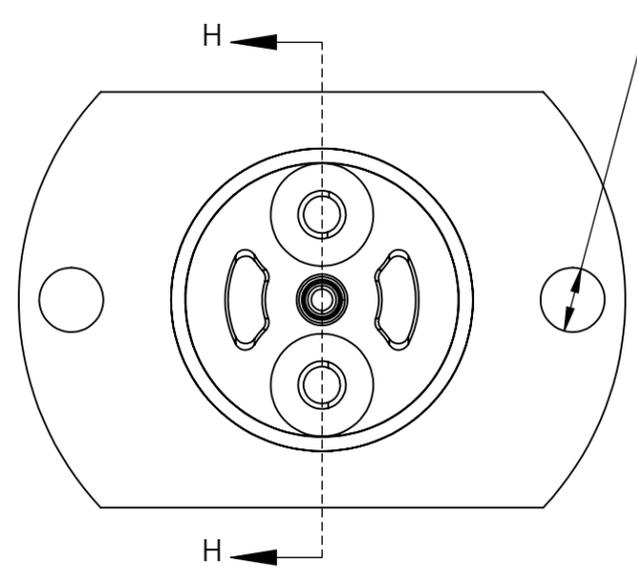
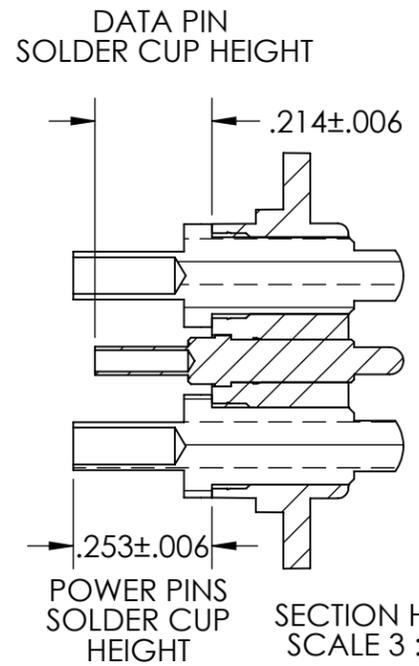


8 7 6 5 4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	09/26/2025	MOB
B	UPDATED DIMENSION	02/20/2026	CWA



RECOMMENDED O-RING:  
 ID: .571 IN.  
 WIDTH: .063 IN.  
 DUROMETER: 70 SHORE A  
 SUPPLYNET PART NO.: 571-063-R70BT

2X Ø.117 CLEARANCE HOLE  
 OR 4-40 TAPPED HOLE

O-RING GLAND

RECOMMENDED PANEL  
 MOUNT CUTOUT

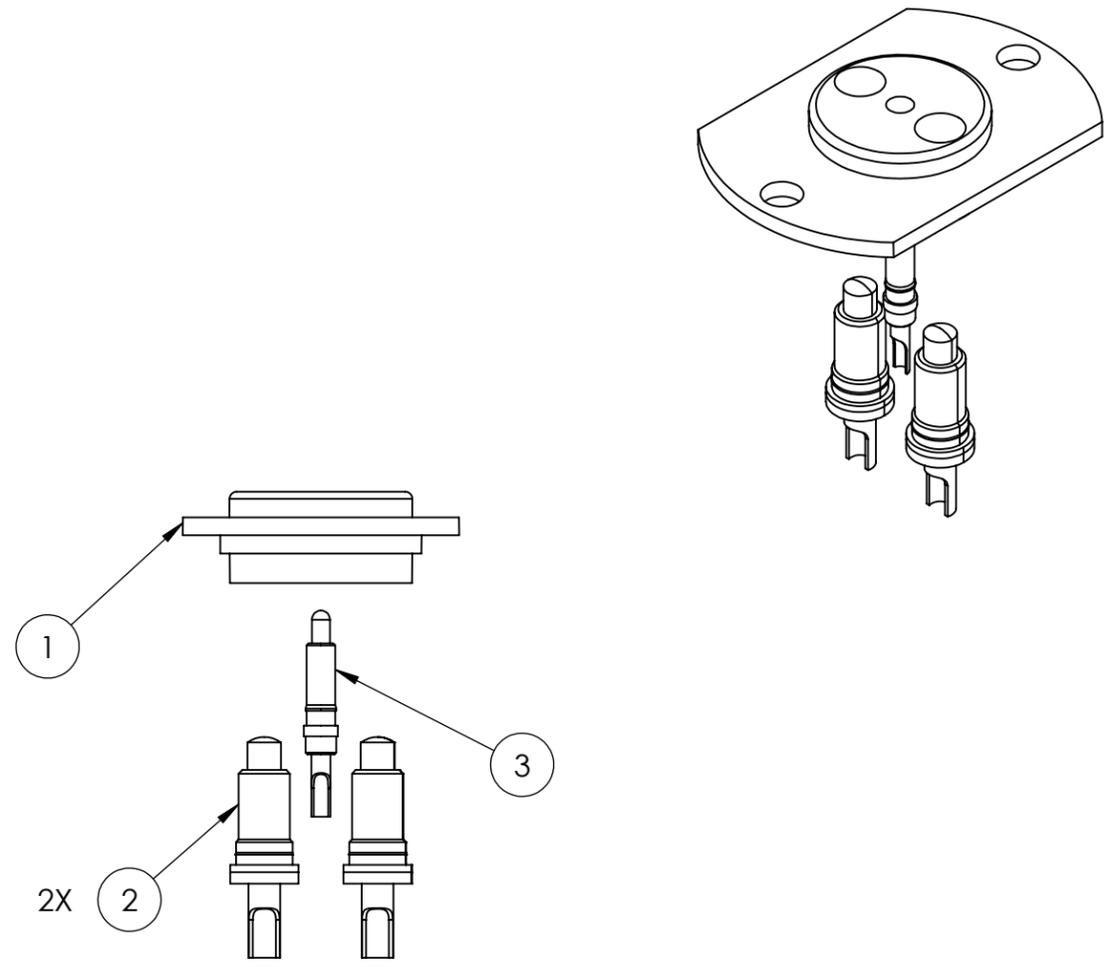
\*BOM ON SHEET 2\*

- NOTES:
- MATERIAL:
    - INSULATOR: PPS 40% GF
    - PINS: BRASS ALLOY 360, 1/2 HARD OR 385, 20 µIN GOLD OVER NICKEL
  - ELECTRICAL:
    - POWER PIN: 10A PER PIN
    - DATA PIN: 5A
  - POGO PINS RATED FOR 100,000+ CYCLES.
  - PACKAGING:
    - ITEMS MAY BE PACKAGED IN BULK.
    - PACKAGING SHALL BE MARKED PER SN-STD-LBL REQUIREMENTS.
  - WORKMANSHIP:
    - EACH COMPLETED ASSEMBLY SHALL BE FREE FROM FLASHING, BURRS, SPLAY, AND DEFECTS.
  - INSPECTION REQUIREMENTS:
    - (XXXXX) = DIMENSION REQUIRING INSPECTION.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN: INCHES		DRAWN	MOB 9/26/2025
TOLERANCES: .XX: ± 0.03		CHECKED	MOB 9/26/2025
.XXX: ± 0.005		COMMENTS:	
ANGULAR: .X°: 1°		<b>PROPRIETARY AND CONFIDENTIAL</b> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.	
.XX°: 0.5°			
BREAK EDGES: .005 - .020			
FILLETS: .005 - .020			
SURFACE FINISH:		<b>CAGE CODE: 1HJX9</b>	
GEOMETRIC TOLERANCING PER: ASME Y14.5-2009			
MATERIAL: SEE DRAWING NOTES			
FINISH: SEE DRAWING NOTES			
DO NOT SCALE DRAWING			

REF. NUMBER: SN1438		
TITLE: <b>POGO PIN ASSEMBLY, 3 POS. FRONT PANEL MOUNT.</b>		
SIZE <b>B</b>	DWG. NO. <b>1116-01-105-ASSY-F</b>	REV <b>B</b>
SCALE: NA	WEIGHT:	SHEET 1 OF 2

8 7 6 5 4 3 2 1



BILL OF MATERIALS				
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION	SUPPLIER CODES
1	1116-01-105-F	1	INSULATOR, 3 POS. POGO PIN INSULATOR	SCS
2	0861-SC	2	POGO PIN, POWER, GOLD PLATED BRASS, AWG 18 SOLDER CUP	SN
3	0860-SC	1	POGO PINS, DATA, GOLD PLATED BRASS, AWG 22	SN

SUPPLIER CODE KEY	
CODE	MEANING
SCS	SUB-CONTRACTOR SOURCED & SUPPLIED
SN	SUPPLYNET SOURCED & SUPPLIED
-L	LONG LEAD TIME ITEM

DO NOT SCALE DRAWING

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**CAGE CODE: 1HJX9**

REF. NUMBER: SN1438

**SupplyNet** | DESIGN ENGINEERING MANUFACTURING

TITLE:  
**POGO PIN ASSEMBLY,  
 3 POS. FRONT PANEL  
 MOUNT.**

SIZE <b>B</b>	DWG. NO. <b>1116-01-105-ASSY-F</b>	REV <b>B</b>
SCALE: NA	WEIGHT:	SHEET 2 OF 2