



**MODEL:** CPG-05-N-B | **DESCRIPTION:** PCB PIN

**FEATURES**

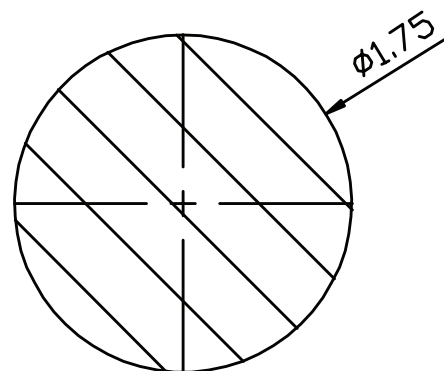
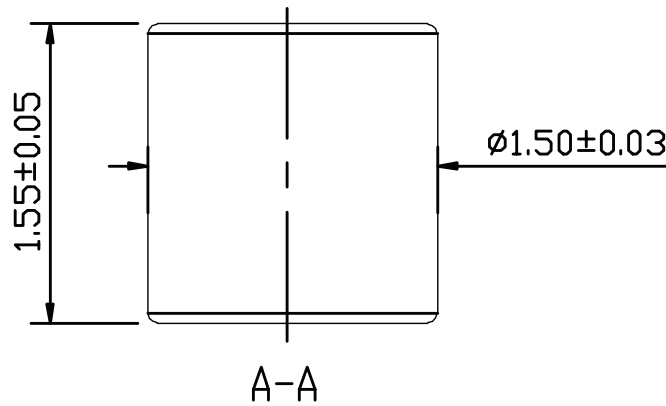
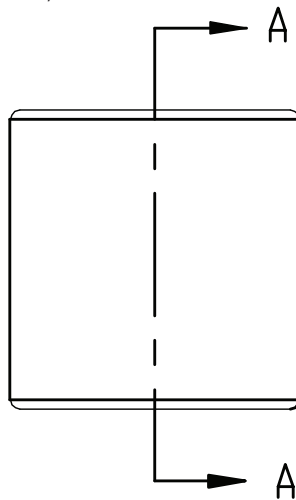
- PCB pin
- press fit
- gold plated



**MECHANICAL DRAWING**

units: mm  
 tolerance:  
 $X \leq 10$ :  $\pm 0.10$  mm  
 $10 < X \leq 20$ :  $\pm 0.15$  mm  
 unless otherwise noted  
 PCB:  $\pm 0.05$  mm  
 press-fit mounting hole:  $\varnothing 1.7$  mm

DESCRIPTION	MATERIAL	PLATING/COLOR
pin	brass alloy	10 $\mu$ " min gold over 50-120 $\mu$ " nickel



Recommended PCB Layout  
Top View

## REVISION HISTORY

rev.	description	date
1.0	initial release	01/18/2024
1.01	CUI Devices rebranded to Same Sky	09/12/2024
1.02	reduced gold plating to 10 $\mu$ "	01/13/2026

The revision history provided is for informational purposes only and is believed to be accurate.



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