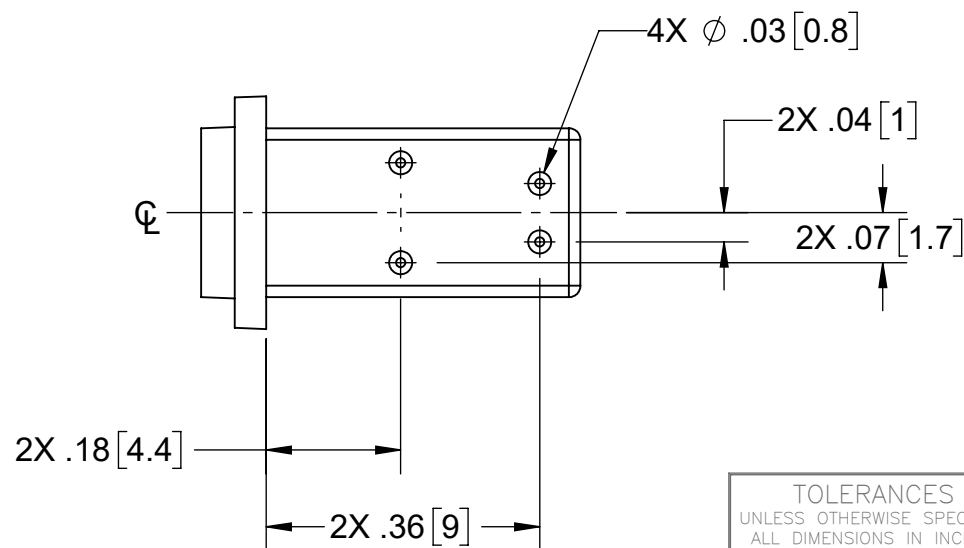


- NOTES:**
- MATERIAL: PBT
OTHER MATERIALS AVAILABLE
 - SIGNAL CONTACT PLATING: NICKEL, THEN SOFT GOLD
 - PIN SETBACK: 0.080" (2MM)
EN 60601 TOUCHPROOF
 - GENERAL PERFORMANCE (CONTACT P1 FOR TEST CONDITIONS)
EXTRACTION FORCE: 5.2 LBS (23.1 N) NOMINAL
LIFE CYCLE: 500+ INSERTION CYCLES
HIPOT: 500 VAC BETWEEN CONTACTS
MAX. CURRENT: 1 AMP
 - OPERATING TEMPERATURE: +5° C to + 60° C
 - UL94 V-0/5V
 - WAVE SOLDERABLE
 - MATES WITH 454 & 518
 - NOT RECOMMENDED FOR LOW-LEVEL SIGNAL ACQUISITION.



*ALL DIMENSIONS WERE UPDATED TO PROPER FORMATTING ON REV C

C	REV PER ECO 41297 TAH 11/12/24	SEE ECO # IN POEM
B	RE-DRAWN PER ECO 30693 DLJ 1/24/18	2/2/18 TCM
A	REL PER ECO 5931 XZ 10/3/01	10/4/01 SW
REV	DESCRIPTION	REVISION APPROVALS
REVISIONS		

THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND MAY NOT BE ISSUED OR REPRODUCED, IN WHOLE, OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF P1 TECHNOLOGIES.

TOLERANCES UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [] METRIC	APPROVALS	DATE	Technologies <small>BECAUSE EVERYTHING CONNECTS</small> 6591 Merriman Road, Roanoke, VA 24018 Phone: 540-772-7950 Fax: 540-989-7519
	DRAWN XZHOU	10/3/01	
FRACTIONAL $\pm 1/64$	CHECKED J. REHAK	11/14/24	TITLE JACK, CONCENTRIC, TOUCHPROOF
	PROJ ENGR		
DECIMAL .00 $\pm .01$ [.25mm] .000 $\pm .005$ [.127mm]	APPROVED J. REHAK	11/14/24	SCALE 4:1
	PROJECT	FSCM	SIZE DWG B 38586-50
ANGULAR $\pm .5^\circ$			REV C SHT 1 OF 1

D

C

B

A