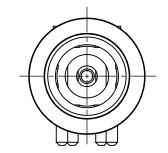


TOLERANCES



NOTES:

1. MATERIAL: PBT

OTHER MATERIALS AVAILABLE

 \sqrt{F} 2. SIGNAL CONTACT PLATING: NICKEL, THEN SOFT GOLD

3. PIN SETBACK: 0.080" (2mm) EN 60601 TOUCHPROOF

4. GENERAL PERFORMANCE (CONTACT P1T FOR TEST CONDITIONS)

EXTRACTION FORCE: 5.2 LBS (23.1 N) NOMINAL

LIFE CYCLE: 1000+ INSERTION CYCLES

HIPOT: 1000 VAC between contacts

5000 VDC TO ANY EXPOSED METAL COMPONENTS

MAX. CURRENT: 8 AMPS

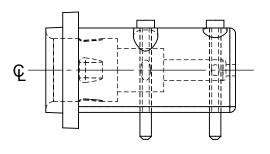
5. OPERATING TEMPERATURE: +5° C to + 60° C

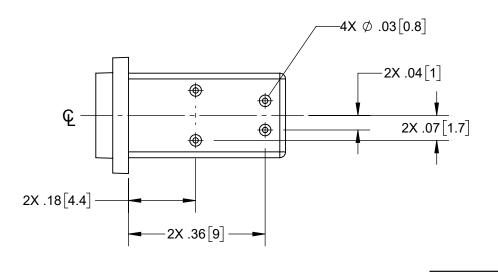
6. UL94 V-0/5V

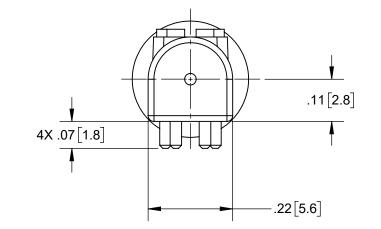
7. WAVE SOLDERABLE

8. MATES WITH 454 & 518

9. NOT RECOMMENDED FOR LOW-LEVEL SIGNAL ACQUISITION.







/F\ ALL DIMENSIONS, DECIMAL ROUNDING

В

		IULERANCES				
F	REV PER ECO 41289 MAB 1/19/24	1/22/24	SLH	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES		
Е	REV PER ECO 31713 WDS 6/20/18	6/27/18	SLH	DIMENSIONS IN [] METRIC		
D	RE-DRAWN PER ECO 30693 DLJ 1/24/18	2/2/18	TCM	FRACTIONAL ±1/64		
С	REV PER ECO 3237 RTS 12/18/97	12/18/97	RTS	_,_,		
В	REV PER ECO 2394 RTS 11/5/96	11/20/96	RTS	DECIMAL .00 ±.01 [.25mm]		
Α	REL PER ECO 1999 RTS 5/23/96	6/7/96	RTS	.000 ±.005 [.127mm]		
REV	DESCRIPTION	DATE	BY	ANGULAR		
	DEV/ISIONS	±.5°				

APPROVALS	DATE	Toobpologie					20
DRAWN SINCLAIR	10/31/95	P Technologies BECAUSE EVERYTHING CONNECTS					
CHECKED J. REHAK	1/19/24	6591 Merriman Road, Roanoke, VA 24018 Phone: 540-772-7950 Fax: 540-989-7519 TITLE JACK, CONCENTRIC, TOUCHPROOF .110 BOARD HGTH SCALE 4:1					
PROJ ENGR							
APPROVED	1/10/24						
J. REHAK PROJECT	1/19/24 FSCM	SIZE	DWG	0=004	-	REV	SHT 1
1608		$\mid \mathbf{B} \mid$		37381	F	or 1	

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