



NOTES:

- 1. MATERIAL: PBT
OTHER MATERIALS AVAILABLE
- 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.

ALL DIMENSIONS, DECIMAL ROUNDING

REV	DESCRIPTION	DATE	BY
F	REV PER ECO 41289 MAB 1/19/24	1/22/24	SLH
E	REV PER ECO 31713 WDS 6/20/18	6/27/18	SLH
D	RE-DRAWN PER ECO 30693 DLJ 1/24/18	2/2/18	TCM
C	REV PER ECO 3237 RTS 12/18/97	12/18/97	RTS
B	REV PER ECO 2394 RTS 11/5/96	11/20/96	RTS
A	REL PER ECO 1999 RTS 5/23/96	6/7/96	RTS
REVISIONS			

TOLERANCES		APPROVALS	DATE
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [] METRIC		DRAWN SINCLAIR	10/31/95
FRACTIONAL ±1/64	CHECKED J. REHAK	PROJ ENGR	1/19/24
DECIMAL .00 ±.01 [.25mm] .000 ±.005 [.127mm]	APPROVED J. REHAK	APPROVED J. REHAK	1/19/24
ANGULAR ±.5°	PROJECT 1608	FSCM	



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TITLE JACK, CONCENTRIC, TOUCHPROOF,
.110 BOARD HGTH

SCALE 4:1

SIZE B	DWG 37381-50	REV F	SHT 1 OF 1
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