



SCALE 2:1



NOTES:

1. MATERIAL: PBT
OTHER MATERIALS AVAILABLE
2. SIGNAL CONTACT PLATING: SOFT NICKEL, THEN SOFT GOLD
3. PIN SETBACK: 0.060" (1.5 mm)
EN 60601 TOUCHPROOF
4. GENERAL PERFORMANCE (CONTACT P1T FOR TEST CONDITIONS)
EXTRACTION FORCE: 1.9 LBS MINIMUM (8.5 N)
LIFE CYCLE: 1000+ INSERTION CYCLES
MAX. CURRENT: 8 AMPS
5. OPERATING TEMPERATURE: +5° C to + 60° C
6. UL94 V-0/5V
7. WAVE SOLDERABLE
8. MATES WITH 441 (881), 503, 455, 592
9. DIN 42-802 TYPE BU
10. MAX FLASH .003"

REV	DESCRIPTION	DATE	BY
D	REV PER ECO 31956 XZ 8/31/18	9/26/18	SLH
C	REV PER ECO 20654 TAS 7/23/13 REDRAWN IN SOLIDWORKS	8/1/13	TVB
B	REV PER ECO 5781 BB 7/20/01	12/7/01	BB
A	RELEASE PER ECO 5704 XZ 6/14/01	6/15/01	XZ

REVISIONS

TOLERANCES
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [] METRIC
FRACTIONAL ±1/64
DECIMAL .00 ±.01 [.25mm] .000 ±.005 [.127mm]
ANGULAR ±.5°

APPROVALS	DATE
DRAWN X ZHOU	6/5/01
CHECKED <i>[Signature]</i>	7/8/2020
PROJ ENGR	
APPROVED <i>[Signature]</i>	7/9/2020
PROJECT 7244	PSCM

P Technologies
BECAUSE EVERYTHING CONNECTS

6591 Merriman Road, Roanoke, VA 24018
Phone: 540-772-7950 Fax: 540-989-7519

TITLE
JACK, PCB, 1.5mm TOUCHPROOF

SCALE 4:1

SIZE A	DWG 38540-50	REV D	SHT 1 OF 1
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