



NOTES:

1. MATERIAL: PBT
OTHER MATERIALS AVAILABLE
2. SIGNAL CONTACT PLATING: SOFT NICKEL, THEN SOFT GOLD
3. PIN SETBACK: 0.06" (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

REV	DESCRIPTION	DATE	BY
G	REV PER ECO 38595 XZ 12/15/21	1/3/22	SLA
F	REV PER ECO 20654 TAS 7/22/13 REDRAWN IN SOLIDWORKS	8/1/13	TVB
E	REV PER ECO 11438 XZ 9/2/08	9/18/08	XZ
D	REV PER ECO 5781 BB 7/20/01	1/2/02	BB
C	REV PER ECO 5036 BB 6/13/00	6/20/01	BB
B	REV PER ECO 1266 SJ 7/7/95	12/12/95	WON
A	RELEASE PER ECO 844 BB 9/9/94	9/30/94	LJL

TOLERANCES UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES DIMENSIONS IN [] METRIC		APPROVALS	DATE
FRACTIONAL ±1/64	DECIMAL .00 ±.01 [.25mm] .000 ±.005 [.127mm]	DRAWN B BRINDLE	1/31/94
		CHECKED <i>T. Hoffmann</i>	12/16/21
ANGULAR ±.5°		PROJ ENGR	
		APPROVED <i>R. Spauldy</i>	12/16/21
		PROJECT 7189	FSCM

P Technologies
BECAUSE EVERYTHING CONNECTS
6591 Merriman Road, Roanoke, VA 24018
Phone: 540-772-7950 Fax: 540-989-7519

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.

TITLE JACK, PCB, 1.5mm TOUCHPROOF		SCALE 4:1	
SIZE A	DWG 36658-50	REV G	SHT 1 OF 1