



E

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 POI 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
E	REV PER ECO 31956 XZ 9/4/18	9/26/18	SLH
	REDRAWN IN SOLIDWORKS TAS 7/22/13		
D	REV PER ECO 5781 BB 7/20/01	1/2/02	BB
C	REV PER ECO 5036 BB 6/13/00	6/20/00	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

REVISIONS

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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 B BRINDLE	1/31/94
CHECKED WDS	7/14/20
PROJ ENGR	
APPROVED <i>L. Epuley</i>	7/16/2020
PROJECT 7189	FSCM

P Technologies
BECAUSE EVERYTHING CONNECTS

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TITLE
JACK, PCB, 1.5mm TOUCHPROOF

SCALE 4:1

SIZE	DWG	REV	SHT
A	36660-50	E	1 OF 1