



NOTES:

1. MATERIAL: PBT
OTHER MATERIALS AVAILABLE
2. SIGNAL CONTACT PLATING: SOFT NICKEL, THEN SOFT GOLD
3. PIN SETBACK: 0.10" [2.5MM]
EN 60601 TOUCHPROOF
4. GENERAL PERFORMANCE (CONTACT P1T FOR TEST CONDITIONS)
EXTRACTION FORCE: 3.2 LBS AVERAGE (14.2N)
LIFE CYCLE: 1000+ INSERTION CYCLES
HIPOT: 1000 VAC BETWEEN CONTACTS
MAX CURRENT: 8 AMPS
5. OPERATING TEMPERATURE: +5° C TO +60° C
6. UL94 V-0/5V
7. WAVE SOLDERABLE

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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 | P Technologies <small>BECAUSE EVERYTHING CONNECTS</small> 6591 Merriman Road, Roanoke, VA 24018 Phone: 540-772-7950 Fax: 540-989-7519 |
| | DRAWN | 10/06/16 | |
| | CHECKED | 3/30/2020 | |
| | PROJECT | FSCM | |
| TITLE JACK, RT ANGLE, PCB, IMM | | | SCALE 5:1 |
| SIZE DWG B 39897-50 | | REV A | SHT 1 OF 1 |

| REV | DESCRIPTION | DATE | BY |
|-----------|------------------------------------|----------|-----|
| A | RELEASE PER ECO 27895 TAS 10/06/16 | 10/18/16 | SLH |
| REVISIONS | | | |

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