



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 POI 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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REV	DESCRIPTION	DATE	BY
A	RELEASE PER ECO 27895 TAS 10/06/16	10/18/16	SLA
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	<h2 style="margin: 0;">PlasticsOne®</h2> <p style="margin: 0; font-size: small;">Medical, Research &amp; Audio Components          6591 MERRIMAN ROAD, S.W., ROANOKE, VA, 24018          PHONE: 540-772-7950 FAX: 540-969-7519</p>
	DRAWN T. STUMP	10/06/16	
	CHECKED <i>[Signature]</i>	10/11/16	
	PROJ ENGR		
	APPROVED <i>[Signature]</i>	10/14/16	TITLE JACK, RT ANGLE, PCB, 1mm
	PROJECT	FSCM	SCALE 5:1
			SIZE DWG B 39897-50
			REV A SHT 1 OF 1

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