

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 45 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED NYLON UL 94V-0.
- STANDARD COLOUR : BLACK.
- CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

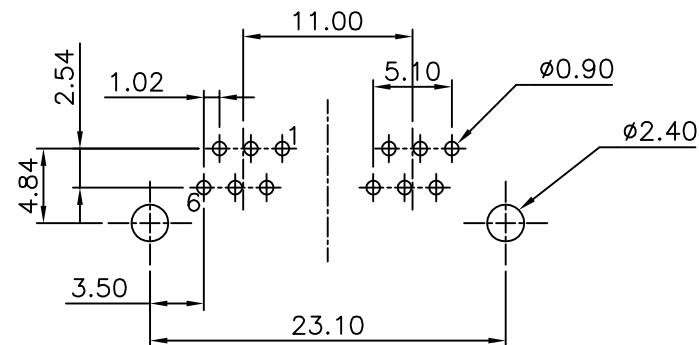
- STORAGE TEMPERATURE : -40°C TO $+85^{\circ}\text{C}$.
- OPERATION TEMPERATURE : -40°C TO $+85^{\circ}\text{C}$.
- WAVE SOLDERING TEMPERATURE: 255°C ~ 265°C (5~10 SECONDS)
- RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO

FCC PART 68, SUBPART F.


CUL FILE NO. E163191

PART NUMBER	GOLD PLATING
E5564-20AU12-L	6u"
E5564-20AU15-L	50u"



PC Board Layout T=1.6mm

Component Side Shown Tolerance $\pm 0.05\text{mm}$

DETACHED LISTS	<div>MM (INCH)</div>		RoHS Compliant		<div>Pulse A TECHNITROL COMPANY</div>	
	TOLERANCES EXCEPT AS NOTED		TITLE MINI L/P SIDE ENTRY PCB JACK 6P			
	MM					
	.0 ± 0.2	±	ANGLES ± 0.5			
	.00 ± 0.15	±				
	.000 ± 0.075	±				
	THIRD ANGLE PROJECTION		DFTO Cathy	DRAWING NO. CE553009-LA		SIZE A3
		DATE 2006/09/29	/PART NO. SEE TABLE			
		SCALE : 7:2	DO NOT SCALE DRAWING		SHEET 1	OF 1

Mouser Electronics

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Pulse:

[E5564-20AUM2-L](#)