

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS. 2. CURRENT RATING : 1.5 AMP.

3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.

4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.

5. DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : NYLON BLACK UL94V-0. INSERT MATERIAL : PBT BLACK UL94V-0.

2. CONTACT MATERIAL : PHOSPHOR BRONZE, t=0.35mm. 3. SHIELD MATERIAL : COPPER ALLOY, t=0.25mm.

4. PLATING : 1.CONTACT AREA-SELECTIVE GOLD. : 2.TAILS-150u" TIN MIN OVER NICKEL.

: 750 CYCLES MIN. 5. OPERATING LIFE 6. PCB RETENTION PRE-SOLDER: 1 LB MIN.

7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

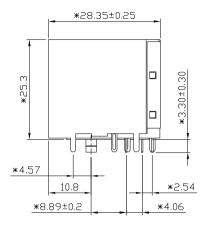
- 1. STORAGE TEMPERATURE : -40°C TO +85°C. 2. OPERATION TEMPERATURE: -40°C TO +85°C.
- 3. WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS)
- 4. RoHS COMPLIANT.

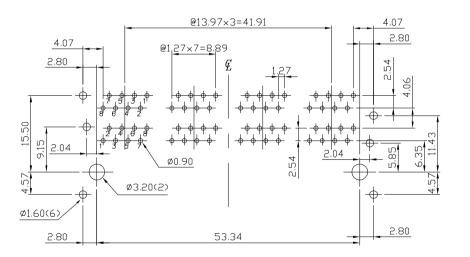
MATES WITH MODULAR PLUG CONFORMING TO

FCC PART 68. SUBPART F.

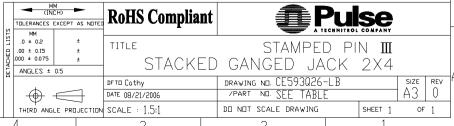
CUL FILE NO. E163191

PART NUMBER	GOLD PLATING
E5908-1VC183-L	15u"
E5908-1VC184-L	30u"





PC Board Layout T=1.6mm Component Side Shown Tolerance ± 0.05mm



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Mouser Electronics

Authorized Distributor

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Pulse:

E5908-1VC183-L