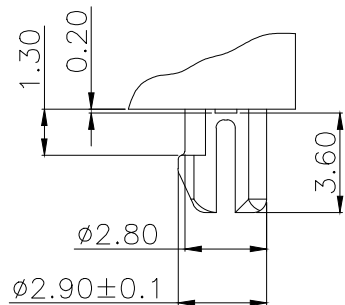


RECOMMENDED PCB LAYOUT  
TOP VIEW(TOL:±0.05)



DETAIL "X"  
SCALE 2:1

NOTES:

1. MATERIAL:
  - 1.1. HOUSING: PBT ,COLOR IS BLACK ;
  - 1.2. CONTACT: PHOSPHOR BRONZE,ø0.46±0.02mm;
  - 1.3. SHELL:BRASS T=0.2mm;
2. FINISH: PLATED GOLD OVER NI;
3. RECINNEBDED PCB THICKNESS: 1.2~1.60mm;
4. ELECTRICAL:
  - 4.1. VOLTAGE RATING: 125 VAC RMS;
  - 4.2. CURRENT RATING: 1.5 AMP;
  - 4.3. CONTACT RESISTANCE: 35MILLIOHMS MAX.;
  - 4.4. WITHSTAND VOLTAGE: 1000 VAC RMS 50(60)Hz,1MIN.;
  - 4.5. INSULATION RESISTANCE: 100MEGOHMS MIN @500V DC.;
5. MECHANICAL:
  - 5.1. MATING/UNMATING FORCE: 22N MAX.;
  - 5.2. RETENTION STRENGTH: 50N MIN.;
  - 5.3. OPERATING LIFE: 750 CYCLES MIN.;
6. SALT SPRAY TEST: 12H;
7. SOLDERABILITY: 245±5°C,5±0.5S;
8. RESISTANCE TO SOLDER: 260±5°C,10±1S;
9. ENVIRONMENTAL:
  - 9.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C;
  - 9.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;
10. THE MARK WITH "\*" IS THE KEY INSPECTION DIMENSION FOR QC.

		new		2015/5/3	A	
ECN BO.		DESCRIPTION.		DATE.	REV.	
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER	SCALT: 1/2		SCALE: 3:1
Mikey	Tom	Jerry	PART NAME	11188WW11002	UNLESS OTHERWISE SPECIFIED,TOLERANCE:	X. ±0.25
			MODEL NAME	11188WW11002		X.x ±0.20
			3RD ANGLE PROJ	HANYONES TECH CO.,LTD		X.xx ±0.15
					ANGULAR	±3'
FILE NO.						