



NOTES:

1. MATERIAL:
 - 1.1. HOUSING: PBT , COLOR IS BLACK;
 - 1.2. CONTACT: PHOSPHOR BRONZE,φ0.46mm;
 - 1.3. SHELL: STAINLESS STEEL T=0.20mm
2. FINISH:
 - 2.1. CONTACT: PLATED GOLD OVER NI;
 - 2.2. SHELL: PLATED NI OVER ALL
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: 1000MEGOHMS MIN @500V DC.;
5. MECHANICAL:
 - 5.1. MATING/UNMATING FORCE: 22N MAX.;
 - 5.2. RETENTIION 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	11188WW21001	UNLESS OTHERWISE SPECIFIED,TOLERANCE:		X	±0.25
			MODEL NAME	11188WW21001			X.x	±0.20
			3RD ANGLE PROJ	HANYONES TECH CO.,LTD			X.xx	±0.15
							ANGULAR	±3'
							FILE. NO.	