

RoHS Compliant

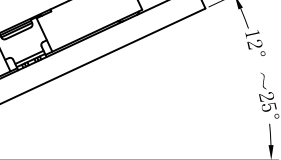
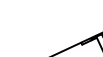
SPECIFICATION

- 1 Contact resistance: $\leq 20\text{m}\Omega$
- 2 Insulation resistance: $\geq 100\text{M}\Omega$
- 3 Rated voltage: 150 V AC DC
- 4 Rated current: 1.5 A AC DC
- 5 Withstand Voltage: 1000V AC/minute
- 6 Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

ORDER INFORMATION:

B1503M-05-F2MC-R (1 μ ")	
PART No. _____	PACKAGING: _____
No. OF CIRCUITS: _____	R=Reel
05	PLATING: _____
PLASTIC MATERIAL: _____	C=Ni+Selective gold plated
F2M=LCP (Nature)	

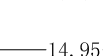
PUSH



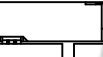
12° ~ 25°



0.50 ~ 1.00



14.95



14.00



0.50



MATING VIEW



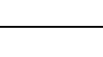
SCALE 1:2



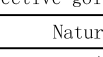
6.95



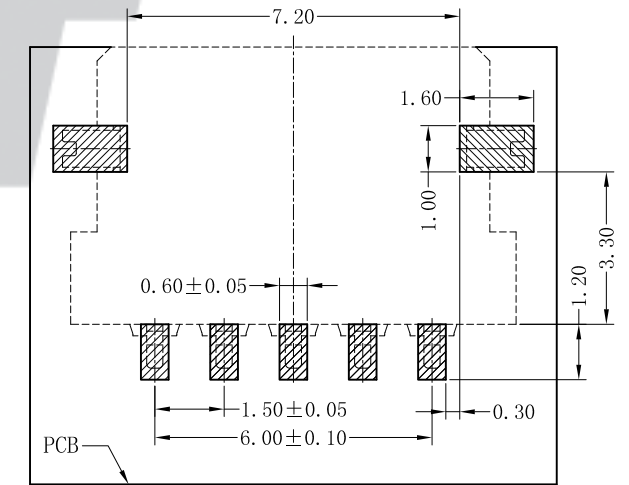
0.10



0.10



0.10



SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

注: 5枚Pin针分两次装配 (Pin1.3.5和Pin2.4), 因此有一定的落差, 落差不超过0.15mm.

专利产品

C/0 2022.08.10		统一标准, 更新模板	王程伟	③	Solder Tab	2	Brass	Matte Sn	Tolerance X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±3.0° UNIT: mm	CNJST 捷仕泰企业		Drawn: 王程伟 2022.08.10	
B/1 2021.08.14		增加落差说明	黄炎程	②	Contacts	5	Phosphor Bronze	Ni+Selective gold plated 1 μ "				Checked: 吴丹平	
B/0 2018.11.20		NEW RELEASE		①	Insulator	1	LCP (UL94V-0)	Nature		Model No.: B1503M-05-F2MC-R (1 μ ")		Approved: 林旭芝	
REV.		DATE	DESCRIPTION	APPD.	NO.	DESCRIPTION	QTY	MATERIAL		Model Name: 1.50mm pitch BTB FEMALE SMT R/A TYPE		DWG NO. CNJST/GCCP-0561	
1	2	3	4	5	6	7	8	9	10	11	12	13	14