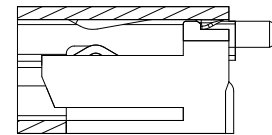
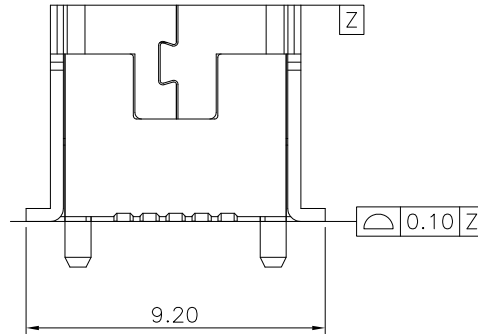


P.C.B LAYOUT MOUNTING PATTERN



MATERIAL SPECIFICATION:

1. HOUSING:LCP
2. CONTACT:PHOSPHOR BRONZE
3. SHELL:BRASS

FINISH:

- 1.Contact:Plated Gold in Mating Area;  
Tin Plated on Solder Balls;  
Nickel under plated overall.
  - 2.Shell:Nickel under Plated surface layer
- ELECTRICAL PERFORMANCE

1. RATED VOLTAGE(MAX.):AC 30V
2. RATED CURRENT(MAX.):AC 1.0A CONTACT RESISTANCE
3. CONTACT RESISTANCE:50mΩ MAX
4. DIELECTRIC WITHSTANDING VOLTAGE:100V AC MIN
5. INSULATION RESISTANCE:100MΩ MIN
6. INSERTION FORCE:3.57Kgf MAX
7. EXTRACTION FORCE:0.714Kgf MIN INITIAL
8. SERVICE LIFE:5,000 TIMES Above

5	更新圖面及SPEC	Jack	060713
4	更新材質及SPEC	Jack	060313
3	更新圖面	Jack	042513
2	新增接腳編號	Jack	040213
1	新增尺寸	Jack	032913
ITEM NO.	DESCRIPTION	DRAWN	DATE

**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5	±0.2
Above 5 ~ 15	±0.3
Above 15 ~ 30	±0.4
Above 30 ~ 50	±0.5
Angle	±0.3°

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE
Jack Lu	06/07/13
CHECKED BY:	DATE
Jacky Chen	06/07/13
APPROVED BY:	DATE
Tony Kao	06/07/13

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	MINI USB 5PF 180 度 SMT
SCALE	1 : 1	DWG NO.	MUSB-5B-VSE-S165
SHEET NO.	1 of 1	PART NO.	MUSB-5B-VSE-S165
		SIZE	A4
		VER	R5