

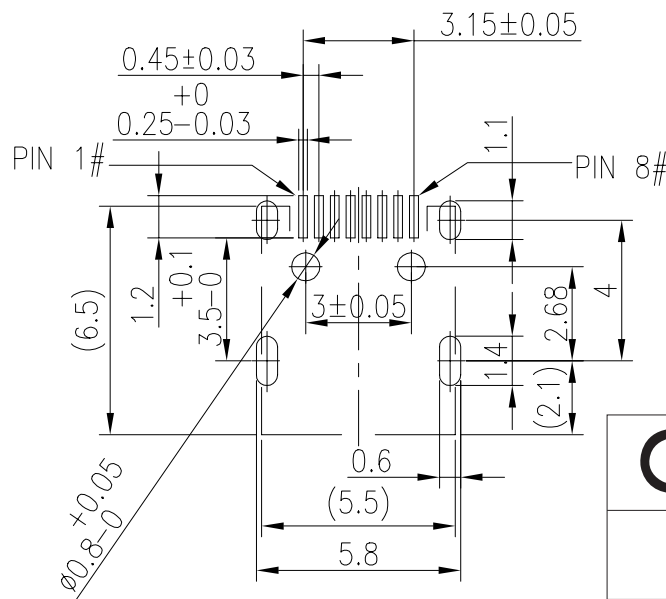
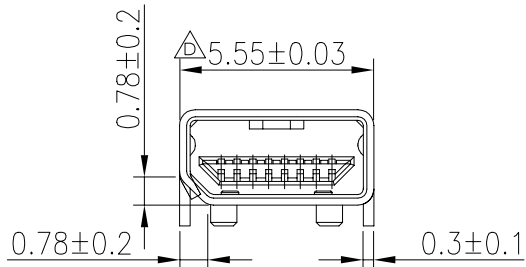
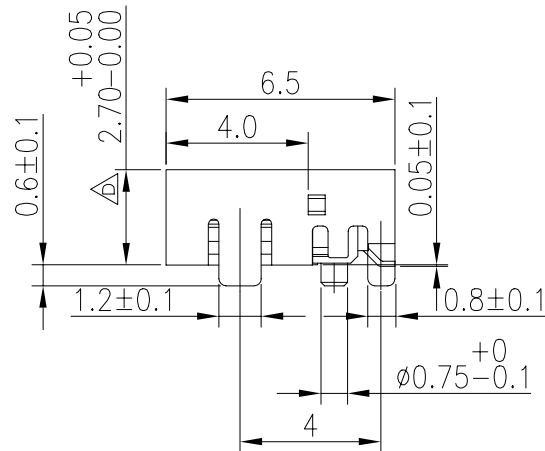
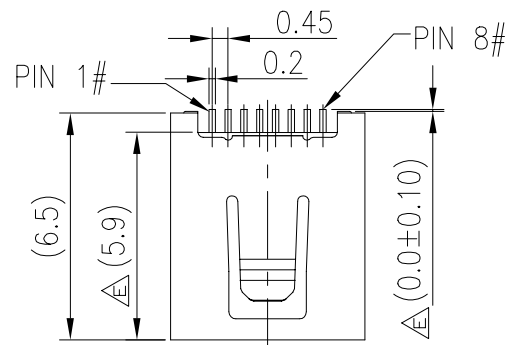
Specifications:

1.Electrical:

- 1-1 Rating: AC 5V/0.5A
- 1-2 Contact Resistance: 50m Ohm or less
- 1-3 Insulation Resistance: 100M Ohm Min at DC500V
- △1-4 Dielectric Withstanding Voltage: AC 100V for 1 minute(Cut-off: 0.5mA)

2.Mechanical:

- 2-1 Insertion force: 35N (3.57kgf) max.
- 2-2 Withdrawal Force: 1N (0.1kgf) min.



ROHS-COMPLIANT

PCB LAYOUT

NOTE:

1.MATERIAL

- 1-1 CONTACT: PHOSPHOR BRONZE
- 1-2 HOUSING: LCP
- 1-3 SHELL: PHOSPHOR BRONZE

2.PLATING

- 2-1 CONTACT: GOLD 10u"
- 2-2 SHELL: GOLD FLASH 1-3u"

PART NO.

MUSB B 8 F 03 01 K ** G
1 2 3 4 5 6 7 8

- 1. MINI USB B TYPE
- 2. No. of Contact: 8 Positions
- 3. F: Socket
- 4. 03: SMT
- 5. 01: Right Angel
- 6. Color of Insulation: K Black, W White
- 7. Plating of Contact: 05: 05u" Gold ... 30: 30u" Gold
- 8. Shell: Gold-Plated

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.30	X.	±3.0°
.X	±0.25	.X.	±2.0°
.XX	±0.13	.X*	±1.0°
.XXX	±0.05	.XX*	±1.0°

REV	DESCRIPTION	APPROVAL	DATE
D	新制定		06.05.10

REV.	DESCRIPTION
△B	ADD CUT-OFF CURRENT
△C	Change Item Name
△D	ADD TOLERANCE
△E	Add DIM.

PANSTRONG COMPANY LTD.				DRAWN BY		TOMMY	
				CHECKED			
TITLE:		Mini USB 8P Receptacle, SMT, R/A for PCB				APPROVED	
PART NO.:		MUSBB8F0301K**G				DRAW NO	
SCALE		1:1	REV	D	UNIT	mm	