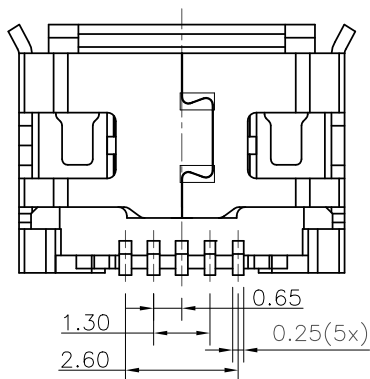
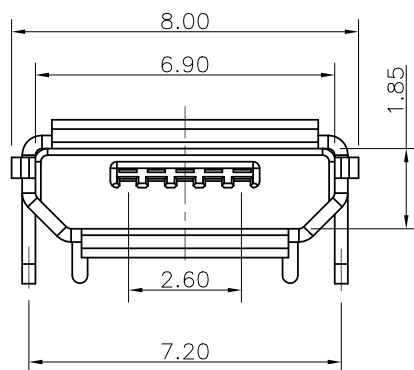
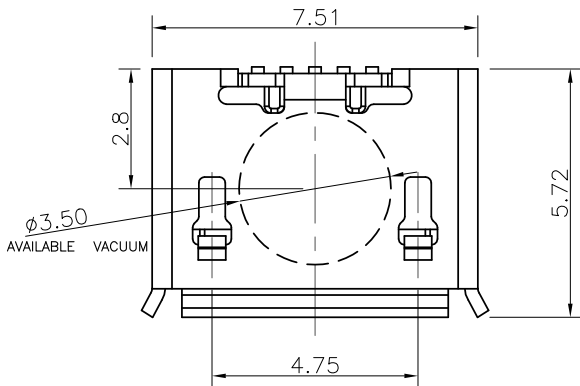
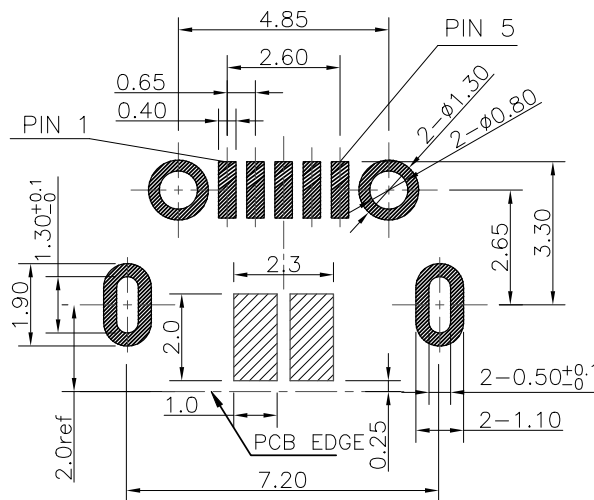
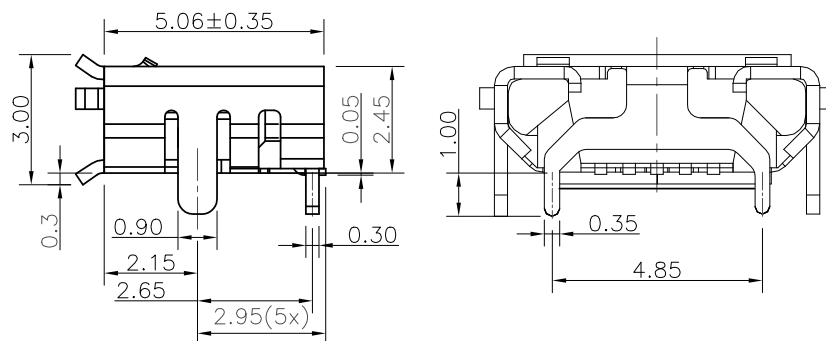
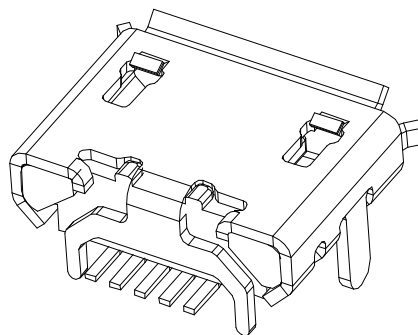




PIN 5	GND
PIN 4	ID
PIN 3	D+
PIN 2	D-
PIN 1	VBUS
Contact Number	Signal Name



RECOMMENDED PCB LAYOUT(TOP VIEW)
;DEFAULT TOLERANCE:±0.05

NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1					
2					
3					

- 1.MATERIAL SPECIFICATION:
1-1.HOUSING:LCP;UL94 V-0 BLACK.
1-2.CONTACTS:COPPER ALLOY T0.15 .
1-3.SHELL:COPPER ALLOY T0.30.
- 2.PLATING SPECIFICATION:
2-1.CONTACTS:
Ni . UNDER PLATED OVERALL.
Au XXU" PLATED ON THE FUNCTIONAL AREA OF CONTACT
AND SOLDER FUNCTIONAL AREA.
2-2.SHELL:
Ni PLATED OVER AFTER MATTE TIN 50u"
3.MECHANICAL PERFORMANCE,
3-1.INSERTION FORCE: 3.57kgf MAX
3-2.REMOVAL FORCE: 1.00kgf MIN
- 4.ELECTRICAL PERFORMANCE,
4-1.INSULATION RESISTANCE: 100MΩ MIN
4-2.DIELECTRIC WITHSTAND VOLTAGE,AC 100V DC AT Sea Level.
- 5.RoHS COMPLIANT.
- 6.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260±5°C;

08508-XX J 05 9

PLATING CODE:
05:Au G/F 19:Au 15U"
PLATING SPECIFICATION:
S:HALF THE GOLD BRIGHT TIN
J:HALF THE GOLD NI
TYPE SERIAL NUMBER
PRODUCT SERIAL NUMBER
USB TYPE

产品客户图 Customer Drw		GLGNET® 深圳市方向电子股份有限公司 SHEN ZHEN GLGNET ELECTRONICS CO.,LTD.					
未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	X	±0.45	设计 DESIGN	HU G, L	品名 TITLE	USB-SMT90-M-M2B-5P-E-00	
	.X	±0.35					
	.XX	±0.25					
比例 SCALE	1:1	角法 PROJ.	设计 DESIGN	设计 DESIGN	品名 TITLE	品名 TITLE	品名 TITLE
张数 SHEET	1/1	大小 SIZE	校对 CHECKED	校对 CHECKED	料号 ITEM NO.	料号 ITEM NO.	料号 ITEM NO.
单位 UNIT	mm	版本 REV.	核准 APPROVED	核准 APPROVED	图号 DWG NO.	图号 DWG NO.	图号 DWG NO.