

RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	MAY. 18'07
B		REDRAW	JAN. 05'09
C		MODIFY P/N	DEC. 07'10

Note:

1.Material:

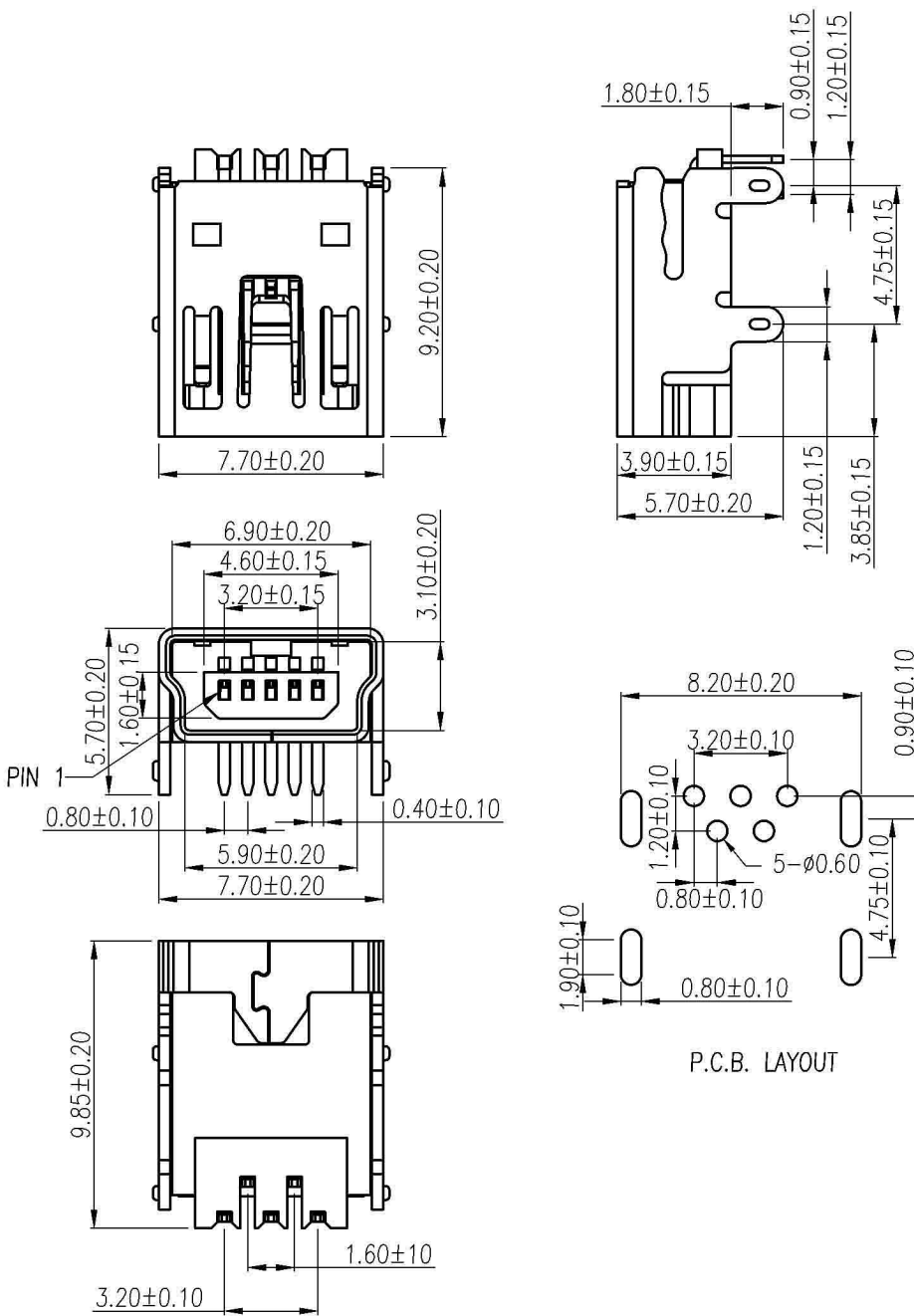
- 1.1 Insulator:PA6T UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze,t=0.25mm.
- 1.3 Shell: Brass,t=0.40mm.

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 29.4 Newtons Max.
- 2.6 Total unmating force: 4.9 Newtons Min.
- 2.7 Temperature range: -55°C~+105°C

3.Finishes:

- 3.1 Contacts: Standard Plating: Blank = Gold flashed 1u", (*U=3u",5u",10U",15u",30u")
- 3.2 shell:N=Nickel or T=Tin plated.



No.	Name	Q'ty	Material	Remarks & Thickness	Finish
3	Shell	1	Brass	t=0.40mm	N=Nickel or T=Tin Plated
2	Contact	5	Phosphor bronze	t=0.25mm	Gold Flashed
1	Housing	1	PA6T	UL 94-V0	Black

TOLERANCE UNLESS OTHERWISE SPECIFIED		PROJECTION	GOLD-TEK ELECTRIC CO., LTD.	
LINEAR		UNITS	TITLE	
X ±	X° ±	MM	MINI USB 5P FEMALE	
.X ± 0.30	.X° ±		B TYPE DIP RIGHT	
.XX ± 0.20	.XX° ±		ANGLE	
.XXX ± 0.10	.XXX° ±		CPART NO.	
APPD		SCALE	PART NO.	
CHKD		SIZE	MUDRB05FTK*Y(-*U)	
DRAW	Z	A4	CAD NO. I631	
	DEC. 07'2010		F:\PDF\USB\USB-0051	
			SHEET 1 OF 1	
			圖面編號:GTKSD2222-C(1)	