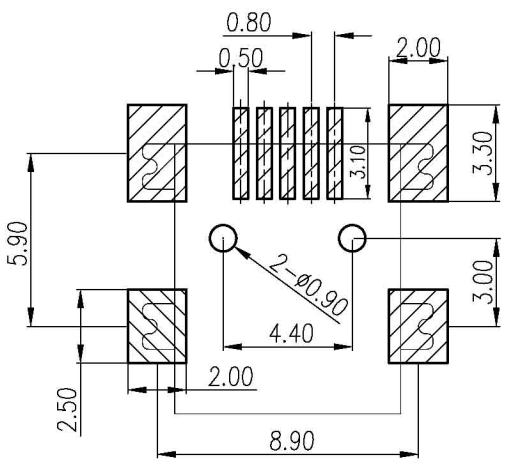
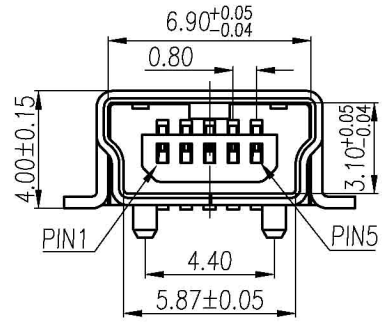
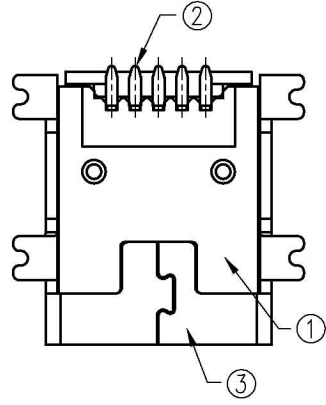
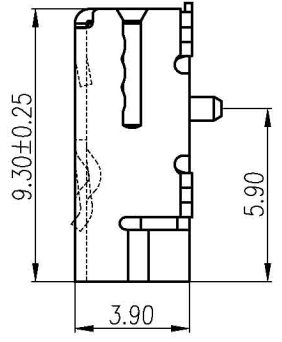
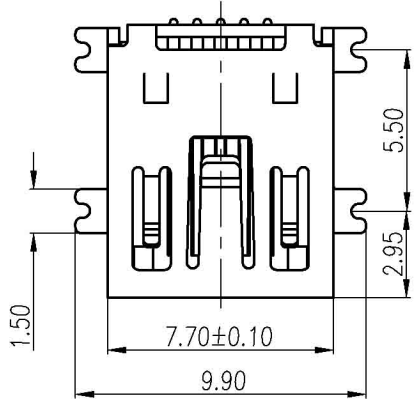


RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	AUG. 12'05
B		REDRAW	MAR. 21'07
C		MODIFY P/N	MAY. 17'11
D		ADD SPEC. ITEM & BOM TABLE	SEP. 18'12

Specification:

1. Current rating: 1 A Max.
2. Dielectric withstanding voltage: 30 V(ac) for 1 minute.
3. Contact resistance: 30 mΩ Max.
4. Insulation resistance: 1000 MΩ Min at DC 500V.
5. Insertion force: 30 Newtons Max.
6. Extraction force: 5 Newtons Min.
7. Temperature range: -55°C~+105°C



RECOMMENDED PCB LAYOUT

No.	Name	Q'ty	Material	Remarks & Thickness	Finish
3	Shell	1	Brass	T=0.40mm	80u"min Nickel Plated
2	Contact	5	Phosphor bronze	T=0.25mm	Contact area:15 u"min Gold Plated over 40u"Nickel min Solder area:80u"min Tin Plated over 40u"Nicked Min.
1	Housing	1	L.C.P	UL 94-V0	Black

TOLERANCE UNLESS OTHERWISE SPECIFIED		PROJECTION	GOLD-TEK ELECTRIC CO., LTD.	
LINEAR		UNITS	TITLE	
X. ±	X° ±	MM	Mini USB 5Pin Female B Type R/A SMT Type	
.X ± 0.30	.X° ±		PART NO. MUMRB05FTKNY	
.XX ± 0.20	.XX° ±		CAD NO. 1631 SHEET 1 OF 1	
.XXX ±	.XXX° ±		F:\PDF\USB\USB-0036	
APPD		SCALE	CPART NO.	
CHKD		SIZE		
DRAW	Z	A4	SEP. 18'2012	

圖面編號:GTKSD1569-D(1)