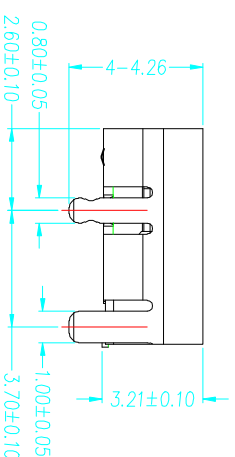
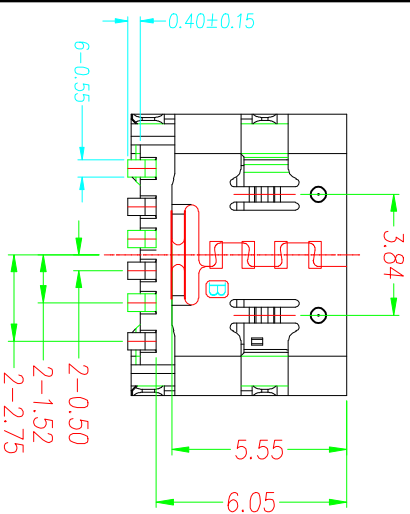
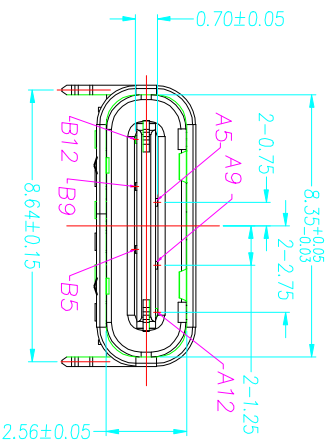
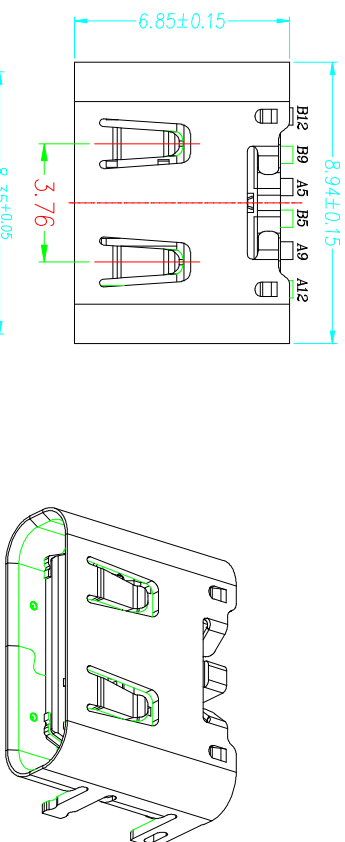




REV	BOM #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE			2008.03.21
B					
C					



- 1.Material:
InsertMolding:LCP UL 94V-0 Black
Contact: Copper alloy,T=0.20mm
Shell: Stainless Steel,T=0.30mm
- 2.Electrical
1.1.Rated Voltage: 30V AC/DC maximum
1.2.CURRENT RATING: 5A FOR VBUS,
1.25A FOR GND,PIN.0.25A FOR OTHER.
1.3.INSULATION RESISTANCE:100MΩ MIN
1.4.CONTACT RESISTANCE:50mΩ MAX
- 3.Mechanical
2.3.INSERT FORCE: 5~20N;
2.3.EXTRACT FORCE:INITIAL 8~20N,
AFTER 10000 CYCLES 6~20N;
2.3.DURABILITY: 10000 CYCLES
- 4.Plating
4.1.Terminal: Contact area:1u" gold plate
over 50u" Ni min.Solder area:100u"
pure TIN plate over 50u" Ni min.
4.2.Shell: Ni:100u"min.
- 5.Ambient Temperature: -55℃ To +85℃

B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

UN-1	SCALE	1:1	S.26	A1	SHEET	10.1	REV	A1
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