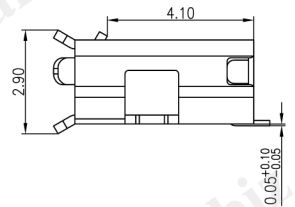
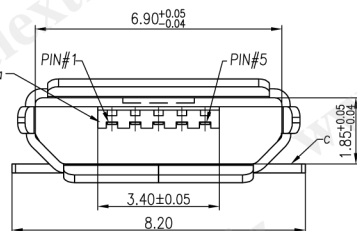


CATEGORY	DESCRIPTION	P/N #
CONNECTOR	MICRO USB 5PIN B TYPE	UB5054-11FX0-0010

REV.	ECN NO	DESCRIPTION	REVISED	DATE
A01		NEW RELEASE	TANGHUI	2009.07.28

SPECIFICATIONS

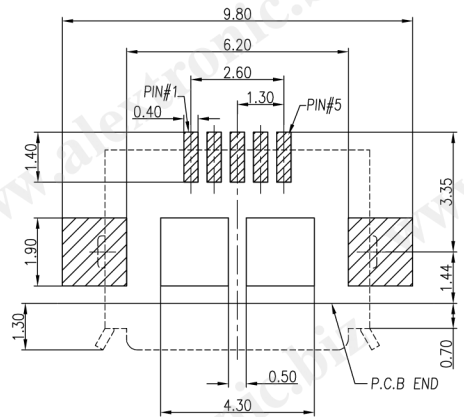
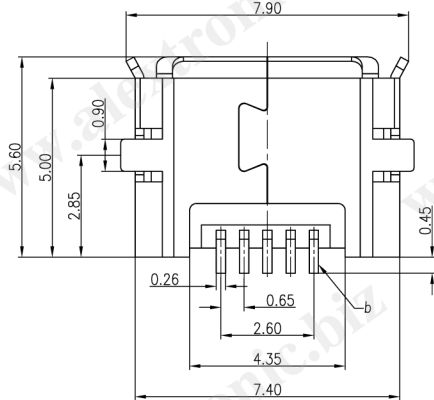
- 1.VOLTAGE&CURRENT RATING: AC 5V&1A.
- 2.DIELECTRIC WITHSTANDING VOLTAGE:AC 100V FOR 1 MINUTE.
- 3.INSULATION RESISTANCE: 100 MΩ MIN. AT DC 500V.
- 4.CONTACT RESISTANCE: 50 mΩ MAX.
- 5.CONTACT INSERTION FORCE:35N MAX.
- 6.CONTACT WITHDRAWAL FORCE:3N MIN.
- 7.TEMPERATURE: -20°C TO +85°C.



UB5054-11FX0-0010

Material & Plating

TABLE1	X	SHELL PLATING	TERMINAL PLATING
	1	GOLD FLASH OVER ALL	GOLD 10u" MIN ON CONTACT AREA
	2		GOLD 10u" MIN ON CONTACT AREA
	3	Ni PLATED 60u"MIN OVER ALL	GOLD 15u" MIN ON CONTACT AREA
	4		GOLD 15u" MIN ON CONTACT AREA
	5	MATTE TIN 60u"MIN OVER ALL	GOLD 10u" MIN ON CONTACT AREA
	6		GOLD 30u" MIN ON CONTACT AREA



RECOMMEND P.C.B LAYOUT
(TOP VIEW)(TOLERANCE:±0.05)

NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING&COLOR	REMARK
c	SHELL	1	STAINESS,T=0.25mm	SEE TABLE1	
b	TERMINAL	5	PHOSPHOR BRONZE,T=0.15mm	SEE TABLE1	
a	HOUSING	1	LCP UL94V-0	BLACK	

Product Drawing
ALEXTRONIC

UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE:1/1	UNIT: mm		DWG:NO:
	SIZE: A4	PAGE:1OF1		REV:A01
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2	ANGLES: X :±2' X.X :±1'	APPROVED BY	CHECKED BY	PREPARED BY
		WYX	PJ	TANGHUI
CUSTOMER COPY				