

CATEGORY	DESCRIPTION	P/N #
CONNECTOR	MINI USB 5P B TYPE DIP (鍍殼DIP四翻T形卡點)	UB3251-11FX0-0020

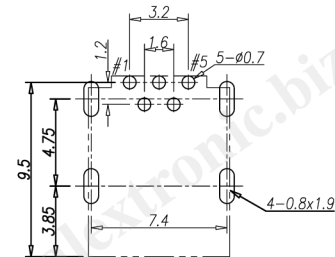
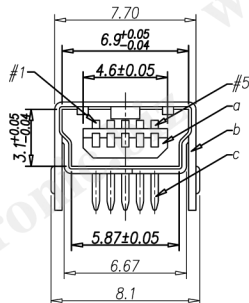
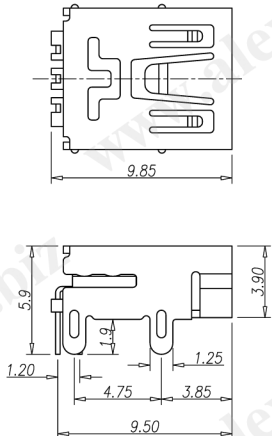
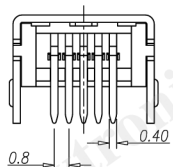
UB3251-11FX0-0020

Material & Plating

Table 1	X	Terminal Plating
1		Gold Flash Plating
3		Au 3u" Plating
7		Au 15u" Plating

SPECIFICATIONS:

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



Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm
Recommend PCB Thickness: 1.6mm

NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR	Remark
c	Terminal	5	Phosphor Bronze, T=0.25mm	See Table 1	
b	Shell	1	Brass, T=0.4mm	Ni Plating	
a	Housing	1	LCP UL94V-0	Black	

UNLESS OTHERWISE SPECIFIED TOLERANCES		SCALE:1/1	UNIT: mm	DWG.NO:
SIZE: A3 <td>PAGE:1 OF 1 <td>REV:A01 <td>WI-061-641</td> </td></td>		PAGE:1 OF 1 <td>REV:A01 <td>WI-061-641</td> </td>	REV:A01 <td>WI-061-641</td>	WI-061-641
DECIMALS:	ANGLES:	APPROVED BY	CHECKED BY	PREPARED BY
X :±0.5	X :±2'	WYX	Pengjie	Luguan
X.X :±0.3	X.X :±1'	CUSTOMER COPY		
X.XX :±0.2				