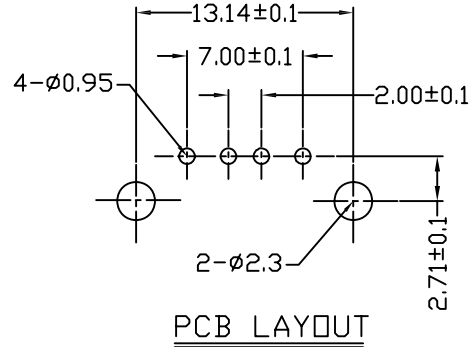
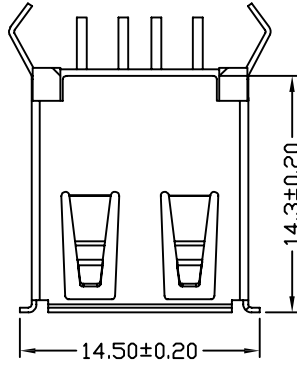


RevNo	Revision note	Date	Signature	Checked
A	NEW RELEASE	02-27-12		
B	UPDATED THE DESCRIPTION OF THE TITLE BLOCK	04-23-12		



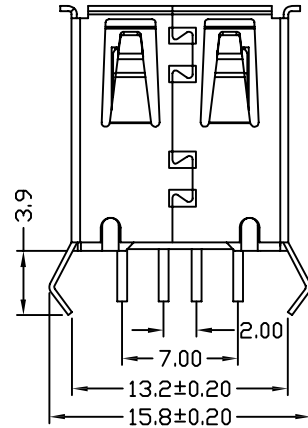
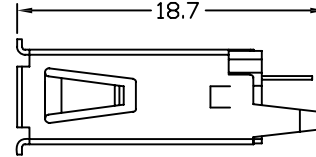
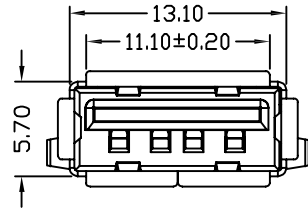
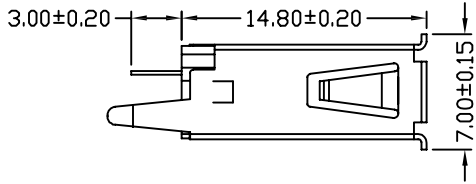
NOTES:

- HOUSING MATERIAL: THERMOPLASTIC
- BACK COVER MATERIAL: THERMOPLASTIC
- CONTACT MATERIAL: BRASS, T=0.25±0.01mm
- SHELL MATERIAL: BRASS, T=0.30±0.01mm
- CONTACT PLATING:
NICKEL UNDERPLATING OVER ALL
GOLD PLATING AT CONTACT AREA
TIN PLATING AT SOLDERING AREA
- SHELL PLATING: NICKEL
- ELECTRICAL PERFORMANCES:
CURRENT RATING: 1.5A AT 250 VAC MIN.
CONTACT RESISTANCE: 30 mΩ MAX.
INSULATION RESISTANCE: 1000 MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE

PART NO. CODE:

U2A102 - 4 X X - X X
① ② ③ ④ ⑤ ⑥

- SERIES:
U2A102: USB 2.0 CONN, SERIES A, SINGLE DECK, VERTICAL, THROUGH HOLE TYPE
- POSITIONS:
4: 4 POSITIONS
- INSULATOR COLOR:
K: BLACK
W: WHITE
- CONTACT PLATING:
1: Au 1u"
2: Au 3~5u"
3: Au 10u"
4: Au 15u"
5: Au 30u"
- ENVIRONMENT:
O: RoHS
H: HALOGEN FREE
- WAY OF PACKING:
T: TRAY
R: TAPE & REEL
B: WATERPROOF BAG



BILL OF MATERIAL :

ITEM	PART NAME	Q'TY/EA	MATERIAL	PLATING
4	BACK COVER	1	THERMOPLASTIC	N/A
3	SHELL	1	BRASS/SPCC	NICKEL PLATING
2	CONTACT	4	BRASS	AU OVER Ni
1	HOUSING	1	THERMOPLASTIC	N/A

GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION STYLE : MM (INCH)		
	MM	ANGLE°
4 PLACES	± ---	± ---
3 PLACES	± 0.05	± ---
2 PLACES	± 0.13	± 0.5°
1 PLACES	± 0.25	± 1.0°
0 PLACES	± 0.38	± 2.0°



FINISH	
SEE NOTES	
MATERIAL	
SEE NOTES	
DRAWN BY	DATE
R. Ly	04-23-12
CHECKED BY	DATE
A. TENG	04-23-12
APPROVED BY	DATE
---	---



TITLE			
USB 2.0, 4P, SERIES A, FEMALE, VERTICAL, 2 POSTS, THROUGH HOLE TYPE			
SIZE	DRAWING NO.		
A4	U2A102-4XX-XX		
SCALE	SHEET	OF	REV.
NONE	1	1	B