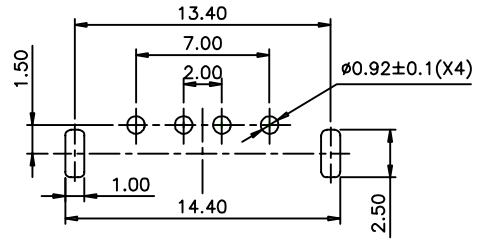
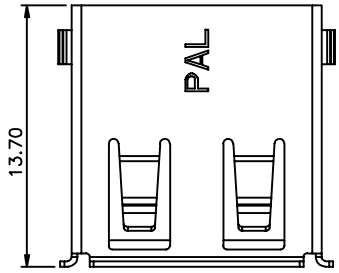


RevNo	Revision note	Date	Signature	Checked
A	NEW RELEASE	02-28-12		
B	UPDATED THE DESCRIPTION OF THE TITLE BLOCK	04-23-12		



RECOMMENDED P.C.B LAYOUT

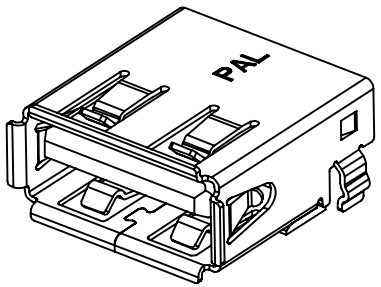
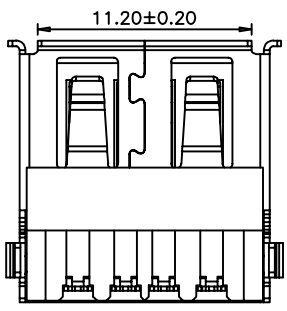
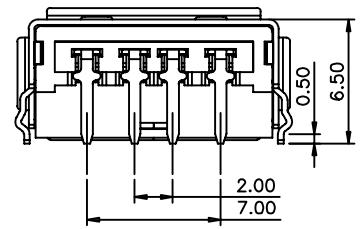
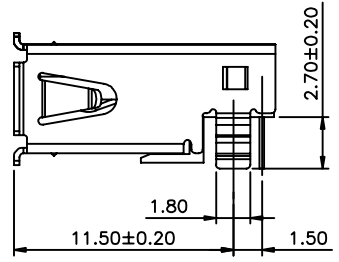
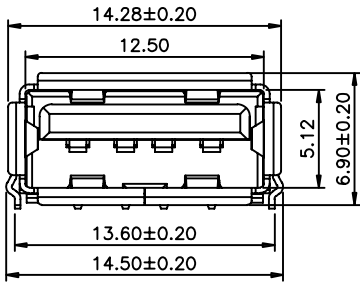
NOTES:

- HOUSING MATERIAL: LCP
- CONTACT MATERIAL: PHR BRONZE C5191R-H,
T=0.25±0.01mm
- OUTER SHELL MATERIAL: BRASS C2680R-H,
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.
LOW LEVEL CONTACT RESISTANCE: 30 mΩ MAX.
INSULATION RESISTANCE: 1000 MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR
1 MINUTE

PART NO. CODE:

U2A157 - 4 X X - X X
① ②③④ ⑤ ⑥

- SERIES:
U2A157: USB 2.0 CONN, SERIES A, SINGLE DECK,
R/A, 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
3	SHELL	1	BRASS	NICKEL
2	CONTACT	4	PHR BRONZE	AU OVER Ni
1	HOUSING	1	LCP	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
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TITLE		USB 2.0, 4P, SERIES A, FEMALE R/A, MID MOUNT, THROUGH HOLE TYPE	
SIZE	A4	DRAWING NO.	U2A157-4XX-XX
SCALE	NONE	SHEET	1 OF 1
		REV.	B

