

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	12/30'12	Sky

CUSTOMER DRAWING

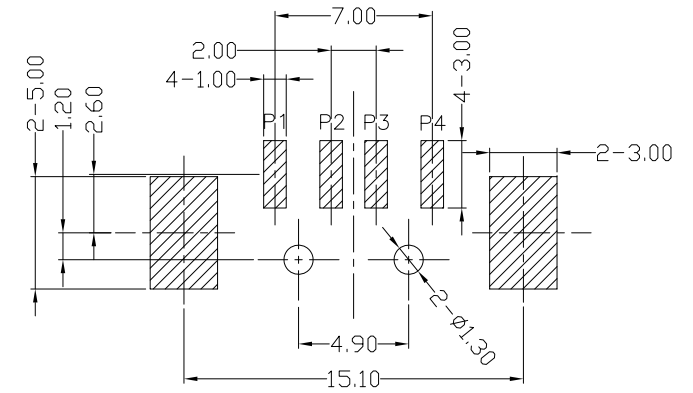
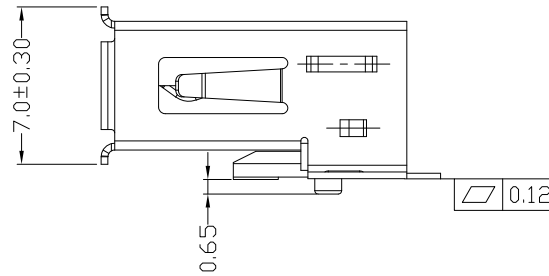
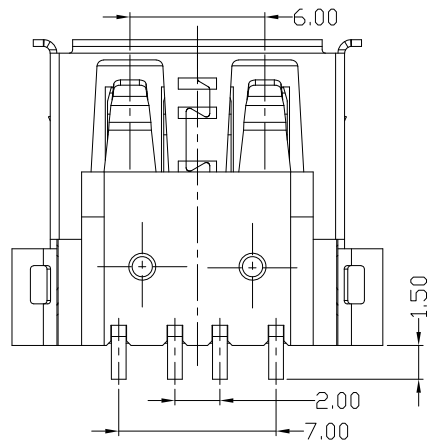
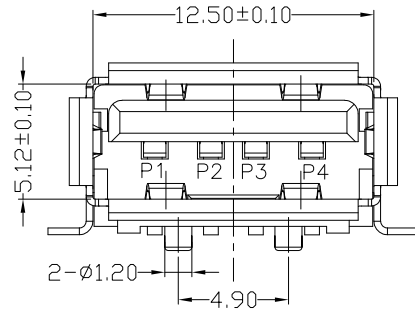
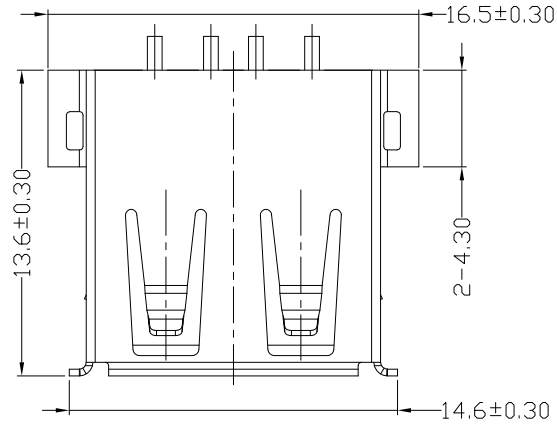
RoHS Compliant

ORDERING INFORMATION

U2FA - RSA1 X (XX X)

- ① **PRODUCT SERIES:**
USB 2.0 connector –
Female(PCB) A type.
- ② **ITEM NO.:**
Right Angle – SMD With Post Type.

- ③ **HOUSING COLOR:**
B: BLACK.
- ④ **GOLD PLATING:**
01: Gold Flash.
- ⑤ **PACKAGE:**
R: Reel.



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE:±0.05

NOTES:

- 1.MATERIAL:
1.1 HOUSING: HIGHT TEMP, UL94V-0.
1.2 CONTACT: Copper Alloy.
1.3 SHELL: Copper Alloy.

2. PLATING
2.1 CONTACT:
NICKEL UNDERPLATED OVERALL.
GOLD ON CONTACT AREA.
2.2 SHELL:
NICKEL PLATED OVER ALL.

PIN DEFINE:

Pin No.	Definition
P1	VBUS
P2	D-
P3	D+
P4	GND

DIM	TOL	DIM	TOL
X.X	±0.30	X.X'	±3.0'
X.XX	±0.20	X.XX'	±2.0'
X.XXX	±0.10	X.XXX'	±1.0'

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	U2FA-RSA1(A0)	DATE	12/30'12	MATERIAL: SEE NOTES	DRAW NAME:
DESIGN:	Sky	12/30'12	FINISH: SEE NOTES	FILE: U2FA-RSA1(A0)	USB 2.0 connector – Female(PCB) A type. Right Angle – SMD W/Post Type.
CHECK:	Sky	12/30'12	P/N: U2FA-RSA1(XXT)	MODEL: USB 2.0 CONN	
REVIEW:	John	12/30'12	REV. A0	SCALE	UNIT: mm
APPROVED	John	12/30'12			SHEET: 1/1