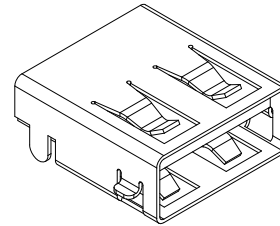


REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	12/21'18	Sky

CUSTOMER DRAWING
RoHS Compliant

3D VIEW

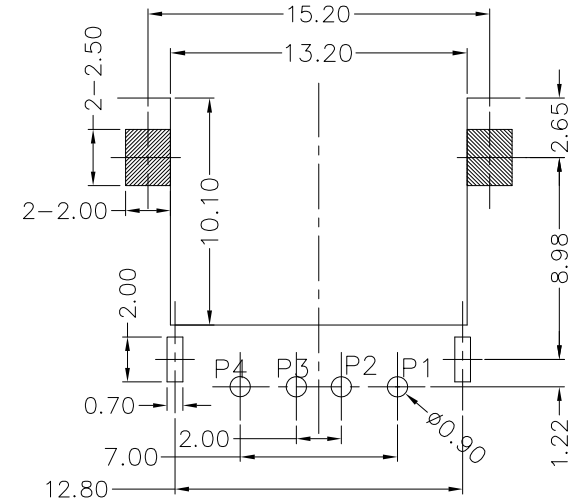
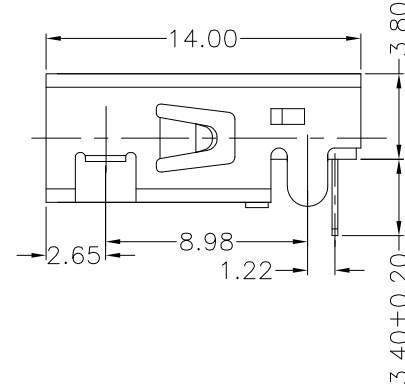
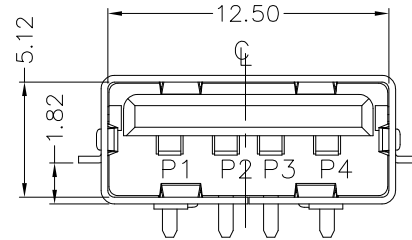
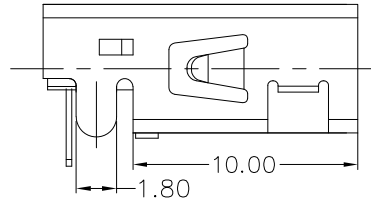
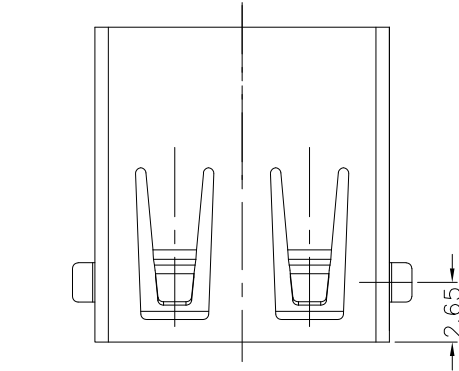


ORDERING INFORMATION

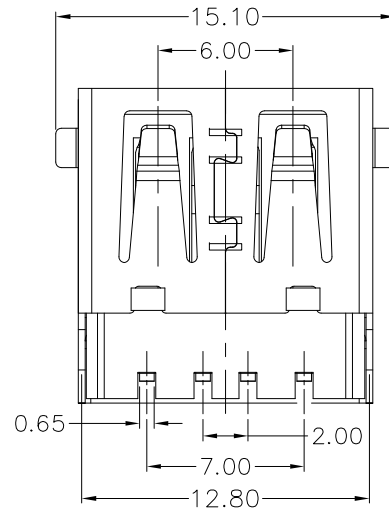
U2FA - RDK1 X (XX R)

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

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



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE:±0.05



PIN DEFINE:

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

NOTES:

1.MATERIAL:

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

2.1 CONTACT:

NICKEL UNDERPLATED OVERALL.
GOLD ON CONTACT AREA.

2.2 SHELL:

NICKEL PLATED OVER ALL.

2.PLATING

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-RDK1(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Sky	12/21'18	FINISH: SEE NOTES	USB 2.0 connector – Female(PCB) A type. Right Angle – Dip Type.	
CHECK:	Sky	12/21'18	FILE: U2FA-RDK1(A0)	MODEL: USB 2.0 CONN	
REVIEW:	John	12/21'18	P/N: U2FA-RDK1X(XXR)	UNIT:	SHEET:
APPROVED	John	12/21'18	REV. A0 SCALE	mm	1/1