

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	05/18'22	Sun

ORDERING INFORMATION

MCCF - YR0K3 (XX T)

① ② ③

① PRODUCT SERIES:

USB C TYPE connector –
Receptacle (Female) side.

② ITEM NO.:

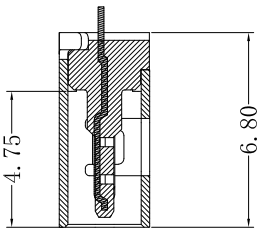
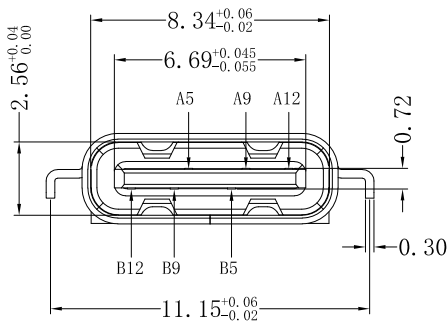
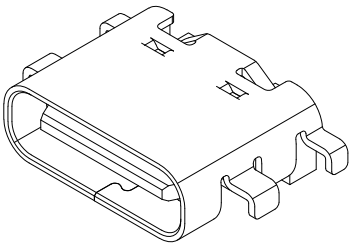
Right Angle–Single Row SMD 6 pin
Body 6.8L/ Sink1.60 with 4DIP type

CUSTOMER DRAWING

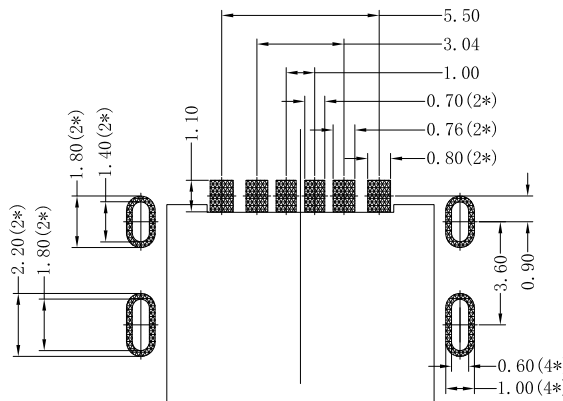
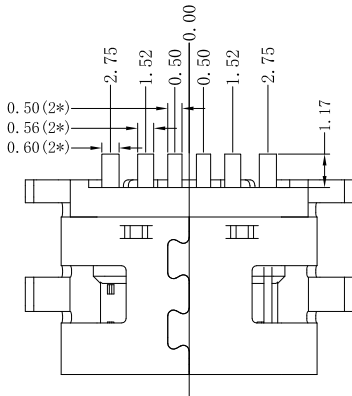
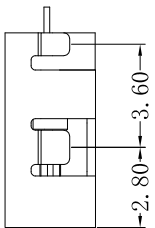
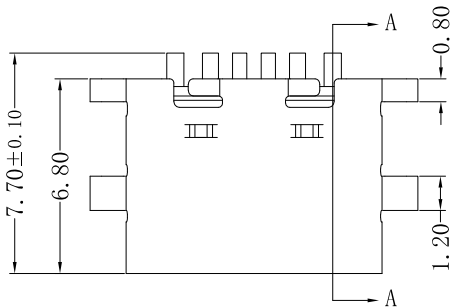
RoHS Compliant

③ GOLD PLATING :
01: G/F

3D VIEW

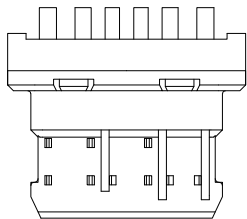
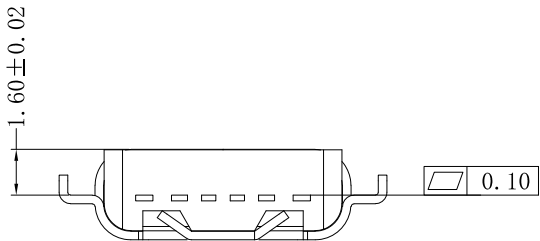


SECTION A-A



RECOMMENDED PCB LAYOUT

General Tolerance:±0.05



NOTES:

1. MATERIAL:

- (1) HOUSING: HIGH TEMP PLASTIC, UL94 V-0.
- (2) CONTACT: COPPER ALLOY.
- (3) MID PLATE: STAINLESS STEEL.
- (4) SHELL: STAINLESS STEEL.

2. PLATED:

- (1) CONTACT: GOLD ON CONTACT AREA OVER NICKEL PLATED OVERALL.
- (2) SHELL: NICKEL PLATED OVERALL.

PIN ASSIGNMENTS:

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

DIM	TOL
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10

SUNFUN			SUNFUN TECHNOLOGY LTD			
DRAW NO.	MCCF-YR0K3(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME:	
DESIGN:	Sun	05/18'22	FINISH: SEE NOTES		USB C Type CONN – FEMALE	
CHECK:	Sun	05/18'22	FILE: MCCF-YR0K3(A0)		Right Angle–Single Row SMD 6 pin	
REVIEW:	Rui	05/18'22	P/N: MCCF-YR0K3(XXT)		Body 6.8L/ Sink1.6 w/4dip type	
APPROVE:	Rui	05/18'22	REV. A0	SCALE	MODEL: USB C TYPE CONN	
					UNIT: mm	SHEET: 1/1