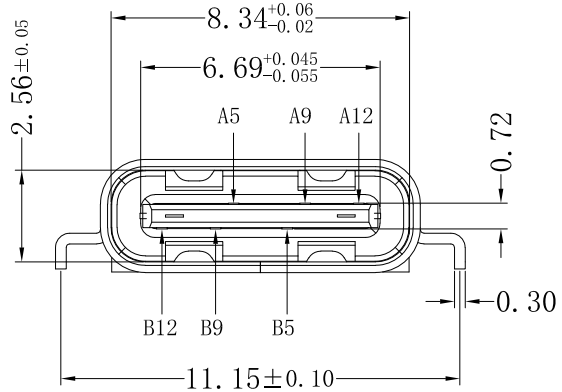
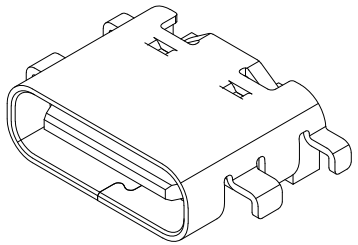
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A1			UPDATE THE LAYOUT	11/05'26	Sun

CUSTOMER DRAWING

RoHS Compliant



3D VIEW



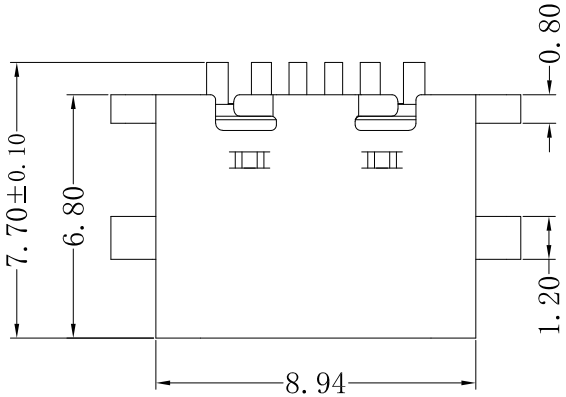
ORDERING INFORMATION

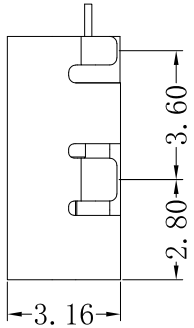
MCCF - YR0K1 (XX T)
1 2 3

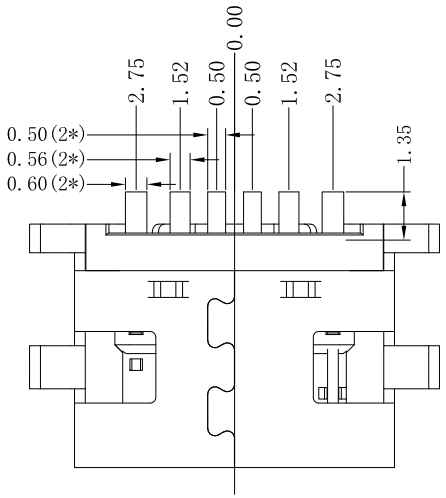
1 *PRODUCT SERIES:*
USB C TYPE connector – Receptacle (Female) side.

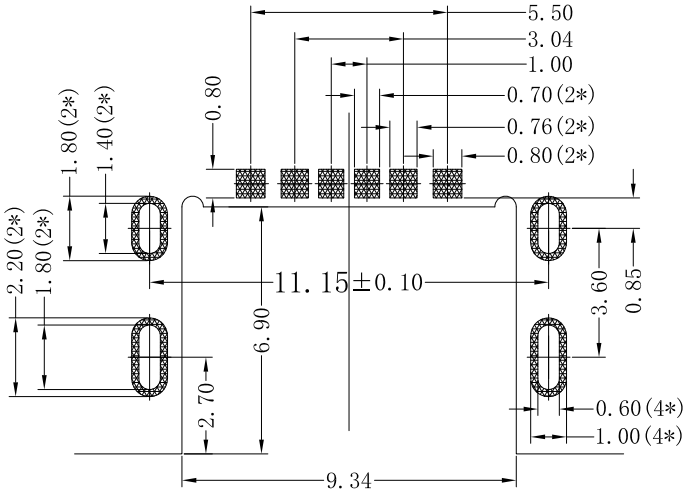
2 *ITEM NO.:*
Right Angle–Single Row SMD 6 pin Body 6.8L/ Sink0.80 with 4DIP type

3 *GOLD PLATING :*
01: G/F



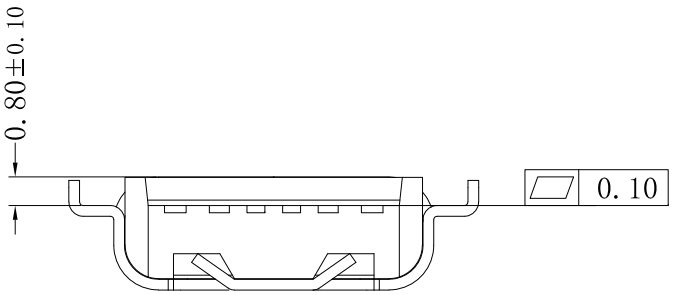






RECOMMENDED PCB LAYOUT

General Tolerance:±0.05



PIN ASSIGNMENTS:

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

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.

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

SUNFUN SUNFUN TECHNOLOGY LTD

DRAW NO.	MCCF-YR0K1(A1)	DATE	MATERIAL: SEE NOTES	DRAW NAME: *USB C Type CONN – FEMALE Right Angle–Single Row SMD 6 pin Body 6.8L/ Sink0.8 /4dip type*	
DESIGN:	Sun	11/05'26	FINISH: SEE NOTES		
CHECK:	Sun	11/05'26	FILE: MCCF-YR0K1(A1)	MODEL: USB C TYPE CONN	
REVIEW:	Rui	11/05'26	P/N: MCCF-YR0K1(XXT)	UNIT: mm	SHEET: 1/1
APPROVE:	Rui	11/05'26	REV. A1 SCALE		