

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	03/17'20	Larry

ORDERING INFORMATION

MCCF - Z1K1 (XX T)

① ② ③

① PRODUCT SERIES:

USB C TYPE connector -
Receptacle (Female) side.

② ITEM NO.:

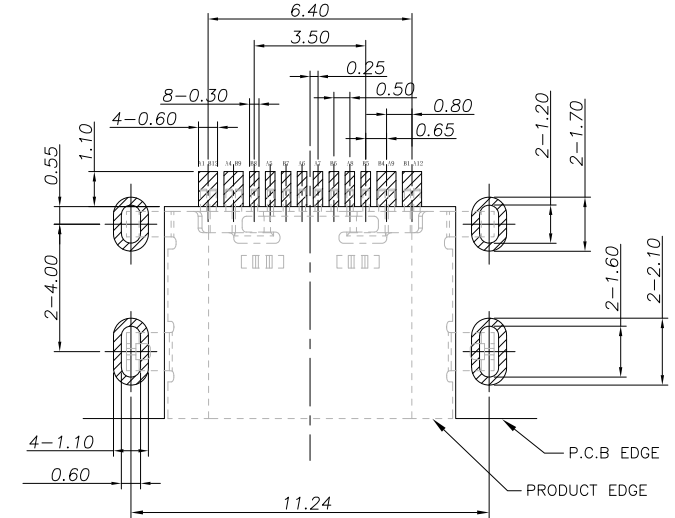
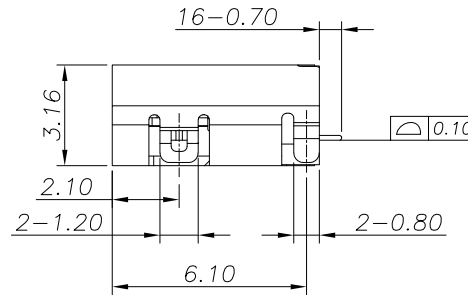
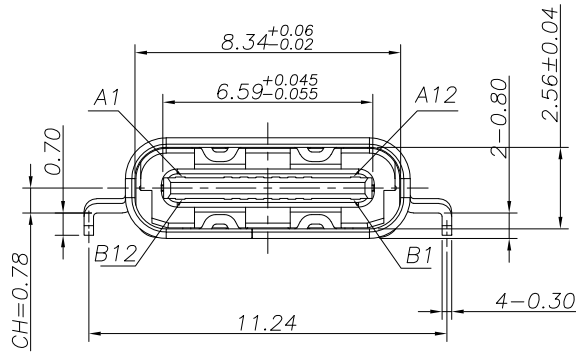
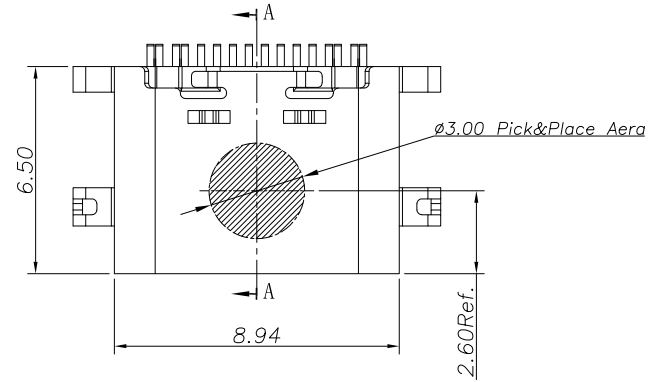
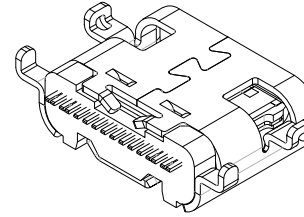
Right Angle- Single Row SMD 16pin
Sink0.8/ Body 6.5L

CUSTOMER DRAWING

RoHS Compliant

③ GOLD PLATING :
01: G/F.

3D VIEW



RECOMMENDED P.C.B. LAYOUT

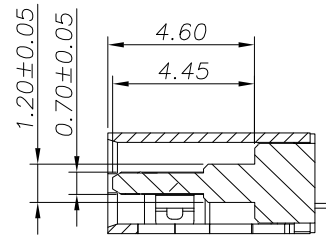
NOTES:

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 PLEATED OVERALL.
- (2) SHELL: NICKEL PLATED OVERALL.
- (3) MID PLATE: CLEAR ONLY



SECTION: A-A

PIN ASSIGNMENTS

PIN NO.	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL NAME	GND	VBUS	CC1	Dp1	Dn1	SBU1	VBUS	GND
PIN NO.	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL NAME	GND	VBUS	SBU2	Dn2	Dp2	CC2	VBUS	GND

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

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	MCCF-Z1K1(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME:
DESIGN:	Larry	03/17'20	FINISH: SEE NOTES		USB C Type CONN - FEMALE
CHECK:	Larry	03/17'20	FILE: MCCF-Z1K1(A0)		Right Angle- Single Row SMD 16pin
REVIEW:	Ziv	03/17'20	P/N: MCCF-Z1K1(XXT)		Sink0.8 / Body 6.5L
APPROVED	Ziv	03/17'20	REV. A0 SCALE		MODEL: USB C TYPE CONN
			UNIT: mm		SHEET: 1/1