

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	06/25'19	Hank

ORDERING INFORMATION

MCCF - W1S2 (XX T)

① ② ③

① PRODUCT SERIES:

USB C TYPE connector –
Receptacle (Female) side.

② ITEM NO.:

Right Angle– Single Row 6pin
Sink 0.55/ Dip+SMD Type
Waterproof IPX7

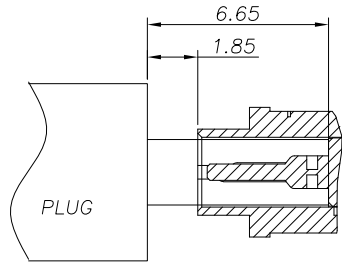
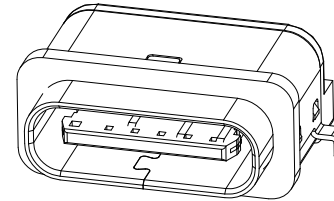
CUSTOMER DRAWING

RoHS Compliant

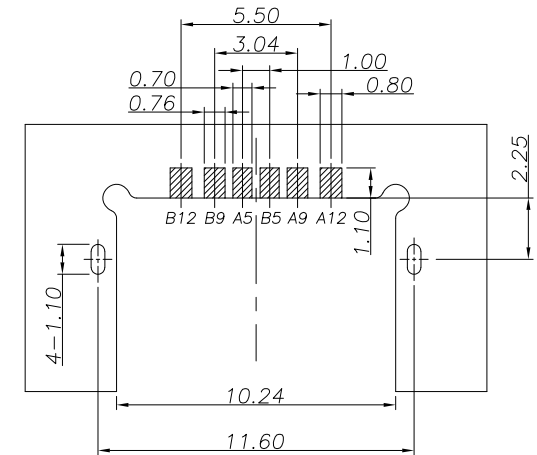
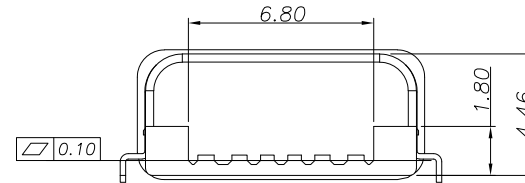
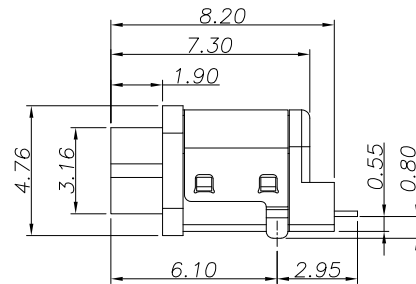
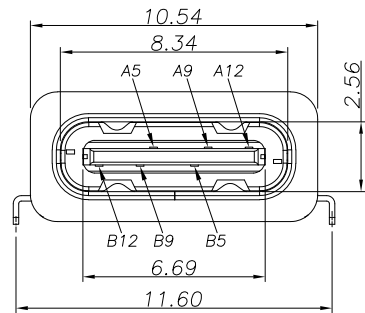
③ GOLD PLATING :

01: G/F.

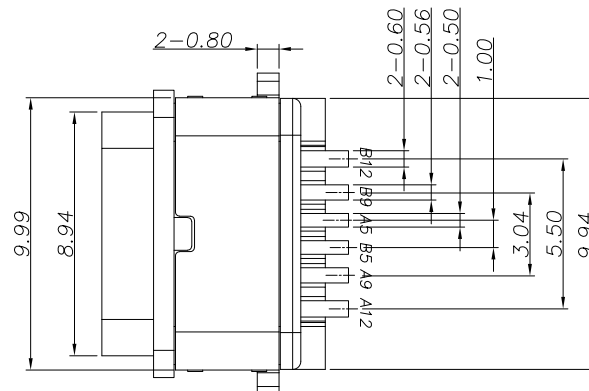
3D VIEW



AFTER MATING



RECOMMENDED PCB 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

PIN ASSIGNMENTS

PIN NO.	A5	A9	A12
SIGNAL NAME	CC1	VBUS	GND
PIN NO.	B12	B9	B5
SIGNAL NAME	GND	VBUS	CC2

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

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	MCCF-W0S2(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Hank	06/25'19	FINISH: SEE NOTES	USB C Type CONN – FEMALE	
CHECK:	Hank	06/25'19	FILE: MCCF-W0S2(A0)	Right Angle– Single Row 6pin	
REVIEW:	Rui	06/25'19	P/N: MCCF-W0S2(XXT)	Dip+SMD Type/ Sink 0.55/ Waterproof	
APPROVED	Rui	06/25'19	REV. A0	MODEL: USB C TYPE CONN	
		SCALE	UNIT: mm		SHEET: 1/1