

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	05/06'22	Jay

ORDERING INFORMATION

MCCFT - V1Z1 (XX T)

① ② ③

PRODUCT SERIES:

USB C TYPE connector -
Receptacle (Female) side.

ITEM NO.:

Vertical- SMD 16pin with 4DIP
Stacking Height 6.45mm.

CUSTOMER DRAWING

RoHS Compliant

GOLD PLATING :

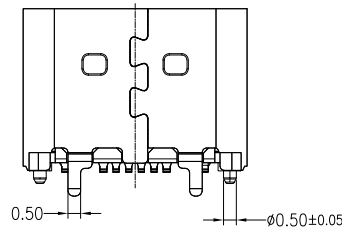
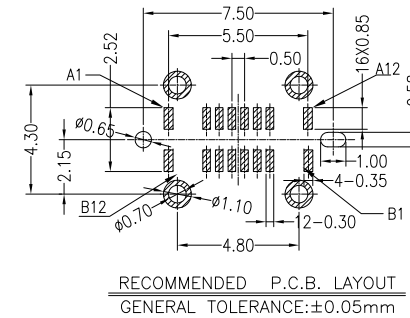
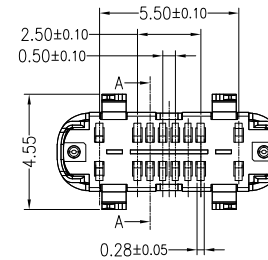
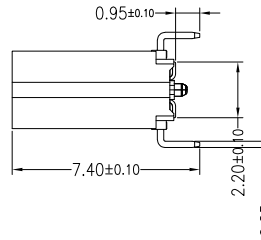
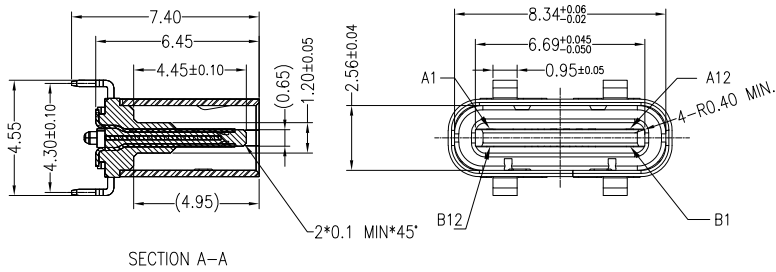
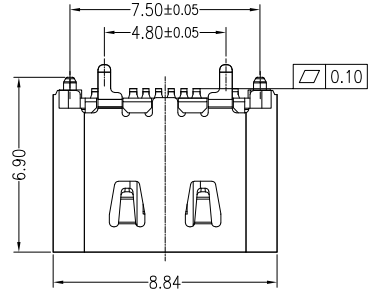
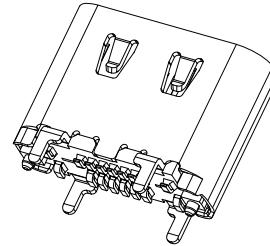
01: G/F.

03: 3u".

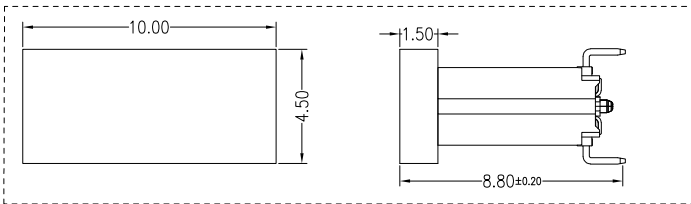
15: 15u".

30: 30u".

3D VIEW



CAP Dimensions:



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

NOTES:

1. MATERIAL:

- (1) HOUSING: HIGH TEMP plastic, PA9T, UL94 V-0.
- (2) CONTACT: COPPER ALLOY, C7025.
- (3) MID PLATE: STAINLESS STEEL, SUS301.
- (4) SHELL: STAINLESS STEEL, SUS304.

2. PLATED:

- (1) CONTACT: GOLD ON CONTACT AREA OVER NICKEL PLEATED OVERALL.
- (2) SHELL: NICKEL PLATED OVER ALL.
- (3) MID PLATE: CLEAR ONLY

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	MCCFT-V1Z1(A0)	DATE	05/06'22	MATERIAL:	SEE NOTES
DESIGN:	Jay	05/06'22	FINISH:	SEE NOTES	
CHECK:	Jay	05/06'22	FILE:	MCCFT-V1Z1(A0)	
REVIEW:	Johnson	05/06'22	P/N:	MCCFT-V1Z1(XXT)	
APPROVED	Johnson	05/06'22	REV.	A0	SCALE
				UNIT:	mm
				SHEET:	1/1

DRAW NAME:

USB C Type CONN - FEMALE
Vertical- SMD 16pin(W/4DIP), 6.45H

MODEL: USB C TYPE CONN

