

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

ORDERING INFORMATION

MCCF - R1N3 (XX T)

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

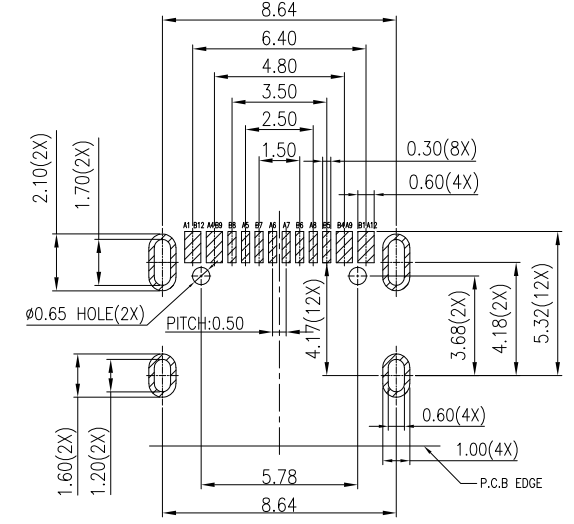
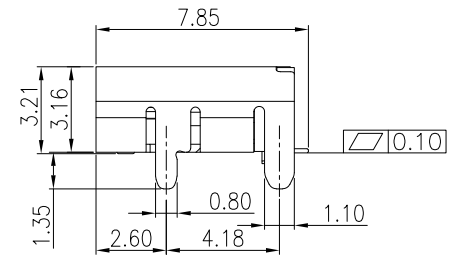
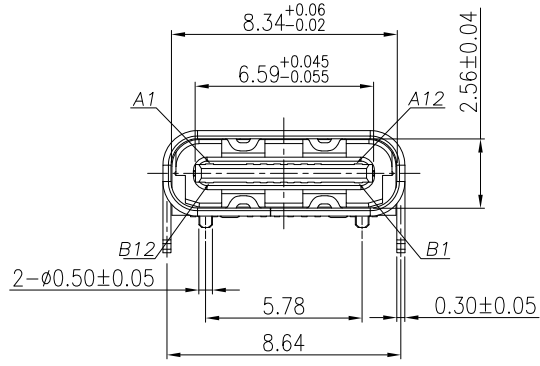
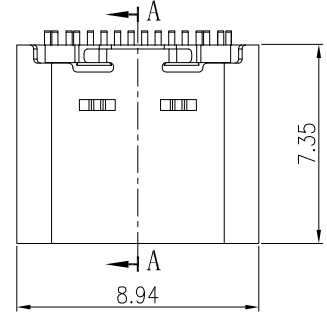
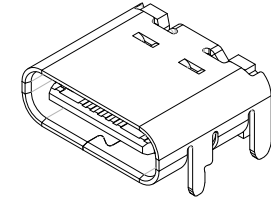
- 2 ITEM NO.:
Right Angle– Single Row SMD 16pin + Shell 1.35DIP
Body 7.35L/ Standard on board type.

CUSTOMER DRAWING

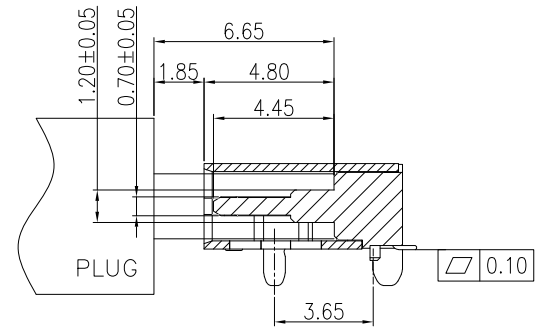
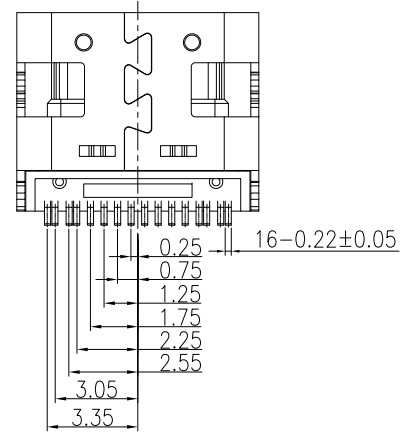
RoHS Compliant

- 3 GOLD PLATING :
01: Gold flash

3D VIEW



RECOMMENDED P.C.B. LAYOUT



SECTION: A-A

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 OVER ALL.
(3) MID PLATE: CLEAR ONLY

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-R1N3(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME: USB C Type CONN – FEMALE/ RA Single row 16pin + shell 1.35dip Body 7.35L/ Standard on board type	
DESIGN:	Larry	03/17'20	FINISH: SEE NOTES			
CHECK:	Larry	03/17'20	FILE: MCCF-R1N3(A0)			
REVIEW:	Ziv	03/17'20	P/N: MCCF-R1N3(XXT)		MODEL: USB C TYPE CONN	
APPROVED	Ziv	03/17'20	REV. A0	SCALE	UNIT: mm	SHEET: 1/1
						