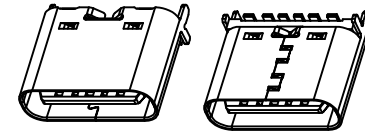
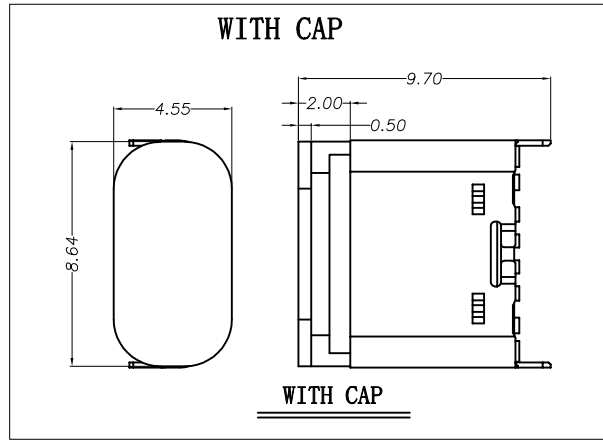
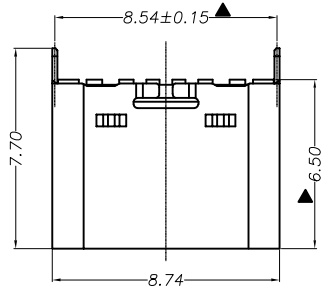


RoHS Compliant

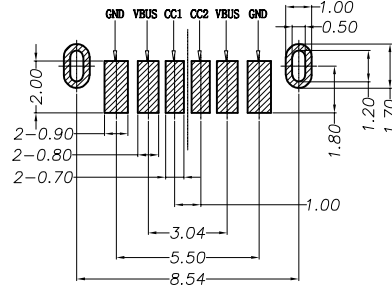
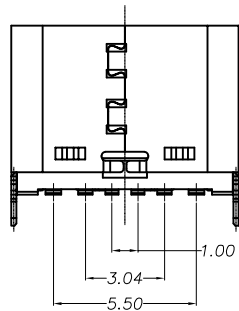
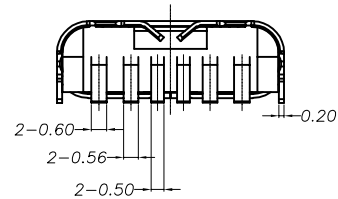
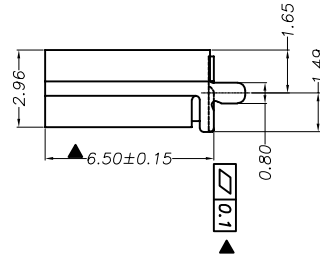
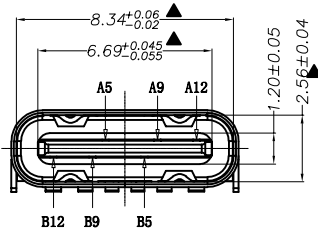
REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10000 CYCLES



RECOMMEND P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PART NO. INFORMATION

U06-C F X X 5 R - 004

- PORT TYPE
C: TYPE C
- GENDER
F: FEMALE
M: MALE
- CONTACT PLATED
1: GOLD FLASH
2: GOLD 3U"
3: GOLD 5U"
4: GOLD 10U"
5: GOLD 15U"
6: GOLD 30U"
- PACKAGE
R: TAPE REEL
- HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE
- HOUSING MATERIAL
A: LCP B: PBT
C: PA9T D: PA6T
E: PA46 F: PA66

USB TYPE C PIN ASSIGNMENTS

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

TABLE:

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	COVER	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
4	SHIELDING PLATE	STAINLESS STEEL SUS301 t=0.15	NO Plated	1PCS
3	SHELL	STAINLESS STEEL SUS304 t=0.20	Ni: 50u* Plated	1PCS
2	CONTACT	COPPER ALLOY C2680 t=0.20	Au1u*/Ni: 50u* Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	LCP UL94V-0 BLACK	1PCS

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.'	± 10'
.X	± 0.20	.X''	± 8'
.XX	± 0.10	.XX''	± 5'

DESIGN:

I. L

DATE:

2017. 3. 1

CHECKED:

C. W

DATE:

2017. 3. 1

APPROVED:

C. W

DATE:

2017. 3. 1

TITLE:

6P USB C FEMALE CONNECTOR VERTICAL SMT
TYPE,H=6.5(TO.2)

MATERILA:

FINSH:

PART NO:

DWG NO:

U06-CFXX5R-004

U06-CFXX5R-004

SIZE:

SHEET:

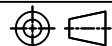
A4
1 OF 1

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS



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E-mail: bestcreate@bsc-elec.com