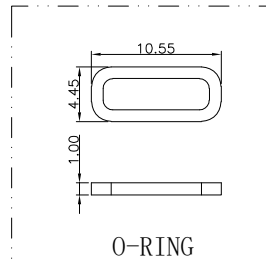
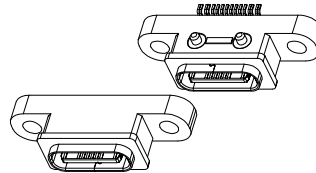
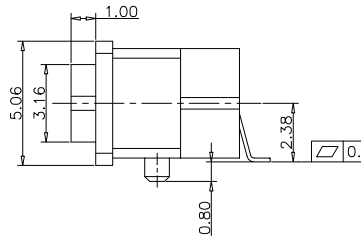
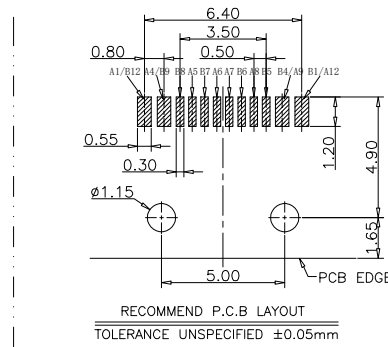
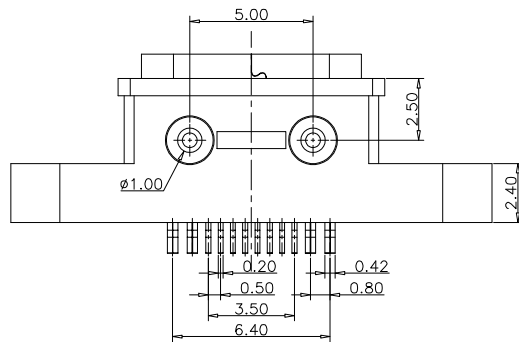
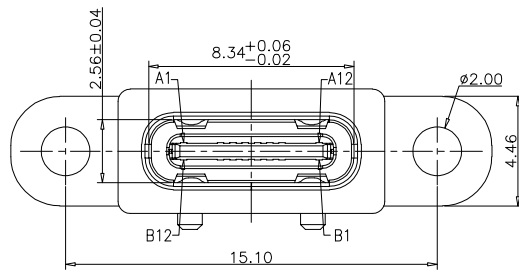
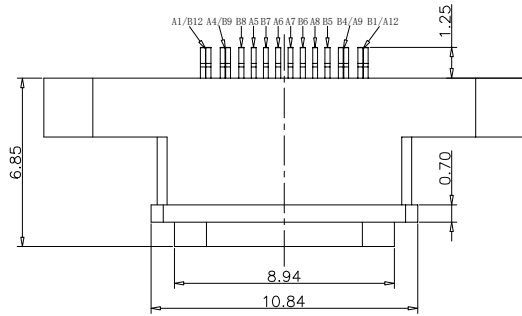


RoHS Compliant



USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

PART NO. INFORMATION

U06-C F X X 5 R - W172

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

TABLE:

NO	PART	Q'TY	Material
1	PLASTIC SHELL	1	PA&LCP UL94 V-0 BLACK
2	SHELL	1	STAINLESS STEEL,NI PLATED
3	CONTACT	16	COPPER ALLOY,TIN/Au/NI PLATED
4	MD PLATE	1	STAINLESS STEEL,NO PLATING
5	MD HOUSING	1	PA&LCP UL94 V-0 BLACK
6	WATERPROOF RING	1	SILICONE UL94 V-0 BLACK

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.20	X.*	±	5°
.XX	±	0.15	.X*	±	2°
.XXX	±	0.10	.XX*	±	1°

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:

I.L

DATE:

2018. 7. 7

CHECKED:

C.W

DATE:

2018. 7. 7

APPROVED:

C.W

DATE:

2018. 7. 7

TITLE:

IPX7 16P USB C FEMALE CONNECTOR,L=6.85MM

MATERILA:

FINSH:

PART NO:

U06-CFXX5R-W172

DWG NO:

U06-CFXX5R-W172

SIZE:

A4

1 OF 1