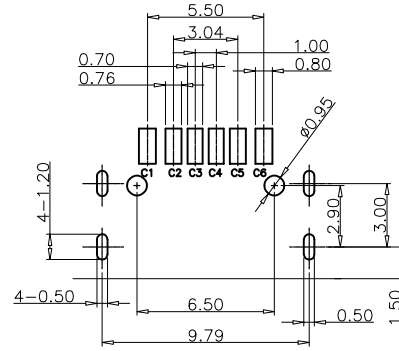
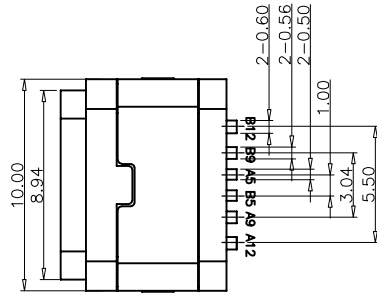
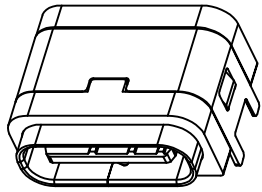
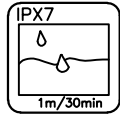


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

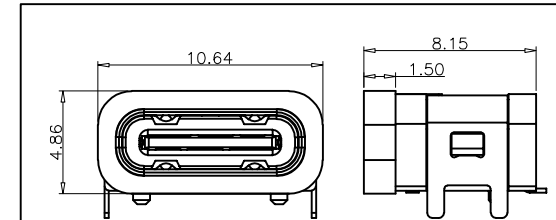
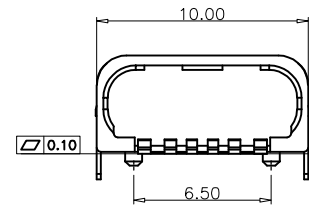
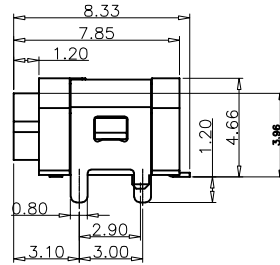
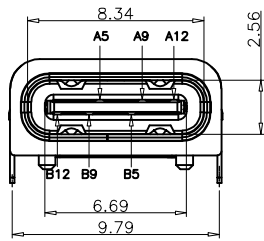


RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

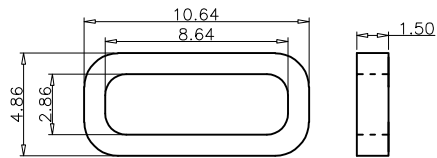
NOTES:

SPECIFICATION:

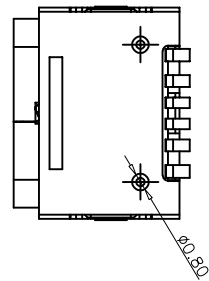
- CURRENT RATING: 3.0A MAX
- VOLTAGE: 100 VAC
- TEMPERATURE RANGE: -30 °C ~ 85 °C
- CONTACT RESISTANCE: 40 MILLIONHM MAX
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- INSERTION FORCE : 5N~20N
- UNMATING FORCE: 8N~20N
- DURABILITY: 10,000 CYCLES
- WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.



加防水圈示意图



建议的胶圈尺寸

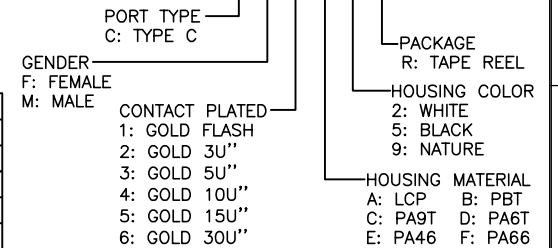


PIN	SIGNAL NAME	PIN	SIGNAL NAME
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	SHELL	STAINLESS STEEL	Ni Plated	1PCS
4	SHIELDING PLATE	STAINLESS STEEL	Ni Plated	1PCS
3	CONTACT	COPPER ALLOY	TIN/Au/Ni Plated	1SET
2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS

PART NO. INFORMATION

**U06-C F X X 5 R - W017**



**Bestcreate Technology Limited**

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.*	± 2'
.X	± 0.30	.X*	± 1'
.XX	± 0.10	.XX*	± 0.5'

Website: www.bsc-elec.com

Email: bestcreate@bsc-elec.com

DESIGN: I.L DATE:

CHECKED: C.W DATE:

APPROVED: C.W DATE:

TITLE: WATERPROOF USB TYPE-C 6PIN FEMALE CONNECTOR

MATERIAL: PART NO: U06-CFXX5R-W017 SIZE: A4

FINISH: DWG NO: U06-CFXX5R-W017

REV: A UNIT SCALE 1mm=1

QUALITY SYMBOL