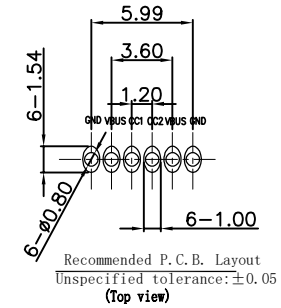
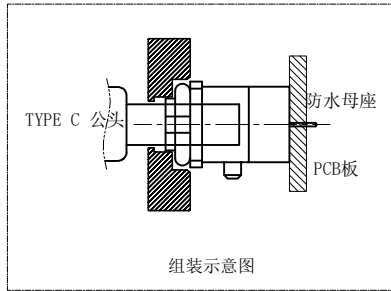
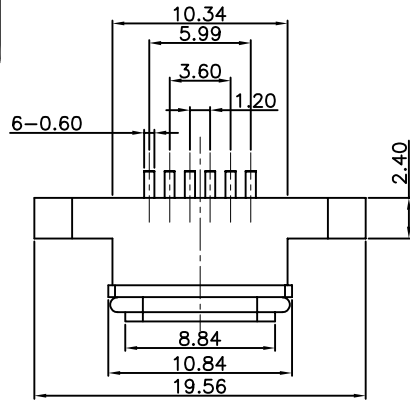


RoHS Compliant



RECOMMENDED PCB LAYOUT(TOP VIEW)

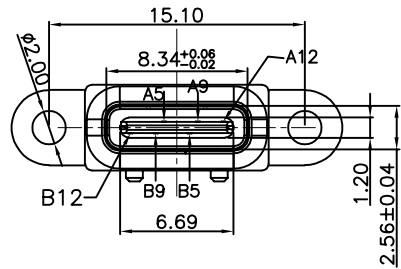
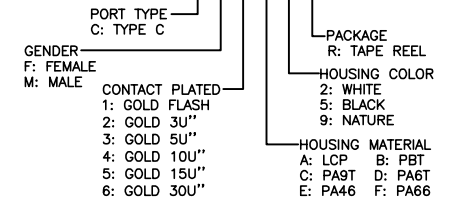
THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05

NOTES:
SPECIFICATION:

- CURRENT RATING: 3.0A MAX
- DIELECTRIC WITHSTAND VOLTAGE: 100VAC
- 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:5000 CYCLES

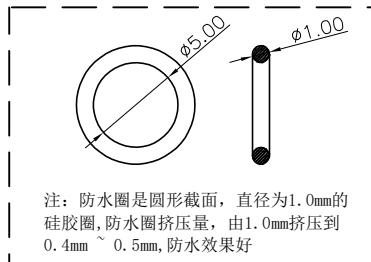
PART NO. INFORMATION

U06-C F X X 5 R - W094



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

4	Shell1	1	SUS301 Ni Plating T=0.25mm	Ni:40"120u":
3	Housing2	1	LCP(G.F30%)	
2	Contact	5	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	Ni:40"160u": Au:CONTACT AREA:3u", OTHER AREA:G/F
1	Housing	1	PA9T (G.F30%)	
ITEM	PART NAME	Q' TY	FINISH	NOTE



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.'	± 5'
.X	± 0.30	.X'	± 2'
.XX	± 0.10	.XX'	± 1'

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:

I. L

DATE:

CHECKED:

C. W

DATE:

APPROVED:

C. W

TITLE:

IPX8 WATERPROOF 6P USB C FEMALE CONNECTOR VERTICAL DIP TYPE

MATERILA:

FINSH:

PART NO:
U06-CFXX5R-W094

DWG NO:
U06-CFXX5R-W094

SIZE: A4

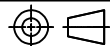
1 OF 1

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS



1

2

3

4

5

6

7

8