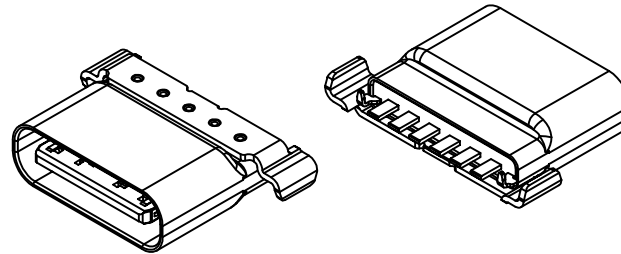
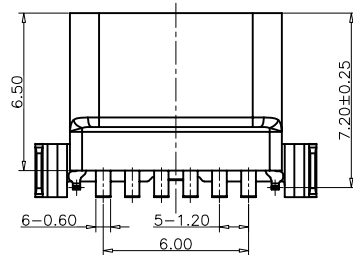
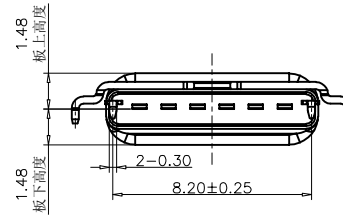
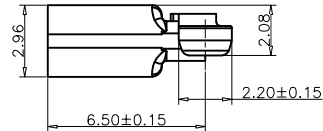
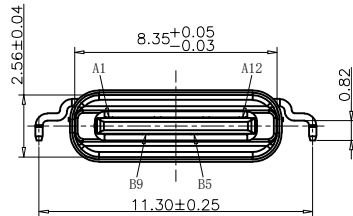
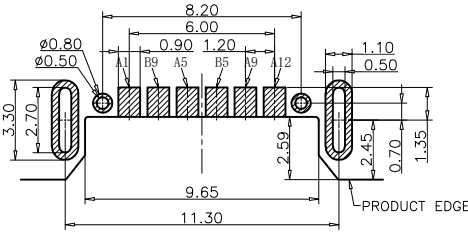
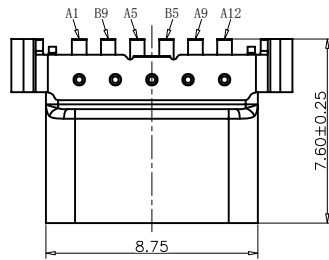


RoHS Compliant



NOTES:

SPECIFICATION:

- CURRENT RATING: 3.0 A
- RATAGE VOLTAGE: 30 V
- CONTACT CURRENT:3A VBUS,1.25A FOR GND,OTHERS 0.25A
- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
TEST CONDITION:20mV,under 100m
- INSULATION RESISTANCE: 100MΩ MIN
- DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
- INSERTION FORCE: 0.51~2.0kgf
- UNMATING FORCE: 0.82~2.0kgf
- DURABILITY:10000CYCLES
- OPERATING TEMPERATURE: -20°C~+85°C
- THE PEAK TEMPERATURE ON THE BOARO SHALL BE MAINTAINED FOR 10 SECONDS AT 210-230°C
- WATERPROOF:IP-X7.

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B9	VBUS
A5	CC1	B5	CC2
A9	VBUS		
A12	GND		

PART NO. INFORMATION

U06-C F X X 5 R - W060

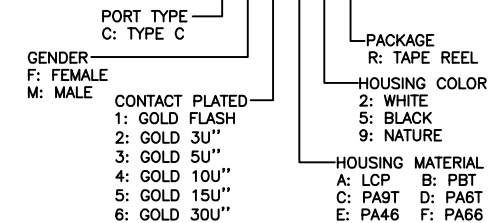


TABLE:

NO	PART	Q'TY	Material
1	SHELL-1	1	STAINLESS STEEL,Ni PLATED 30u"Min
2	SHELL-2	1	STAINLESS STEEL,Ni PLATED 30u"Min
3	CONTACT	6	COPPER STEEL,Ni 50u"Min;Au u"
4	MID PLATE	1	STAINLESS STEEL,NO PLATING
5	MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS

Website:www.bsc-elec.com
Email:bestcreate@bsc-elec.com

DESIGN: I. L DATE:

CHECKED: C. W DATE:

APPROVED: C. W DATE:

TITLE:
IPX7 WATERPROOF USB TYPE C 6P FEMALE CONNECTOR
L=7.6MM

MATERILA: FINSH: PART NO: U06-CFXX5R-W060 SIZE: A4

DWG NO: U06-CFXX5R-W060