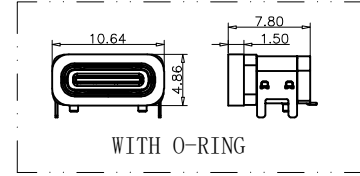
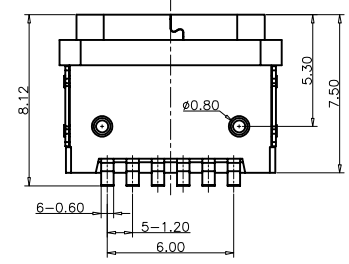
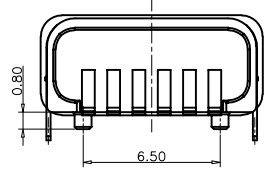
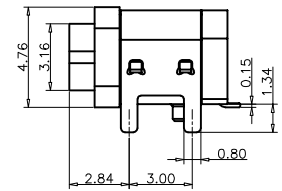
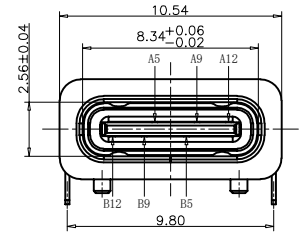
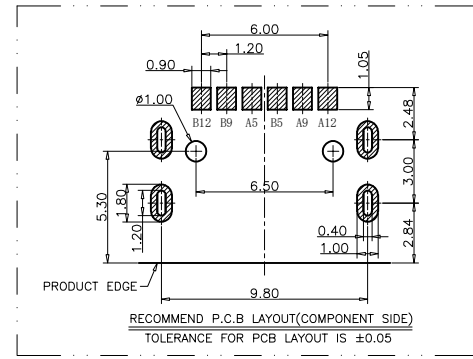
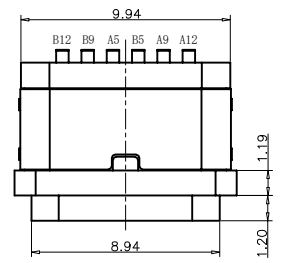


RoHS Compliant



REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



NOTE:
 1. MATERIAL:
 1-1. HOUSING: PA9T BLACK UL94V-0, ROHS APPROVED.
 1-2. TERMINAL: C2680-H T, AU/SN 1U".
 1-3. SHELL: SUS201-1/2H NI PLATING 48H, APPROVED SGS.
 3. ELECTRICAL CHARACTERISTICS:
 3-1. CONTACT AREA: CONTACT RESISTANCE 40mΩ Max, ARROW 10mΩ LESS OR MORE. TEST CONDITION: 20mv, 100mA.
 3-2. CURRENT ON CONTACT: 3A VBUS; 1.25A FOR GND PIN; OTHERS ARE 0.25A.
 3-3. RATED VOLTAGE: 30V.
 3-4. WITHSTAND VOLTAGE: 100VR. M. S.
 3-5. INSULATION RESISTANCE: AT LEAST 100 megohm .
 4. MECHANICAL CAPACITY:
 4-1. INSERTION FORCE: 0.51-2.04Kg , 拔出力: 0.51-2.04Kg
 4-2. LIFETIME: 10000次.
 5. WORKING TEMPERATURE: -20°C to +85°C.
 6. TEST REQUIREMENT:
 6-1. TIN SOLDER TEST: 95%, SALT SPRAY TEST: 24HR MIN.

USB TYPE C PIN ASSIGNMENTS

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

PART NO. INFORMATION

U06-C F X X 5 R - W017-V1

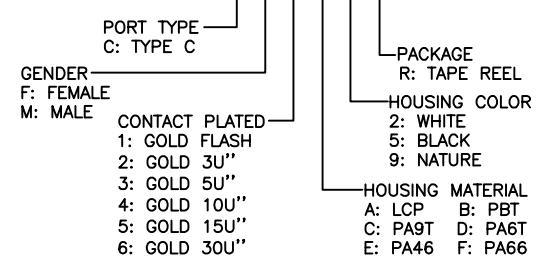


TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL, NI PLATED
2	CONTACT	6	COPPER STEEL, TIN/AU/NI PLATED
3	1MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
4	2MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
X. ± 0.30	X.' ± 10'
.X ± 0.20	.X' ± 8'
.XX ± 0.10	.XX' ± 5'

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 6P USB TYPE C FEMALE CONNECTOR SMT TYPE TOP MOUNT, L=7.5MM		
MATERIAL:	PART NO: U06-CFXX5R-W017-V1	SIZE: A4
FINISH:	DWG NO: U06-CFXX5R-W017-V1	

REV: A	UNIT: mm	SCALE: 1=1	QUALITY SYMBOLS:
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