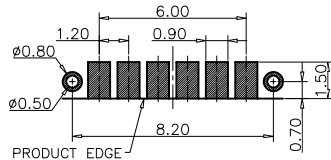
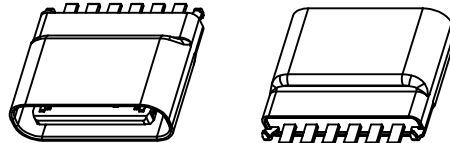
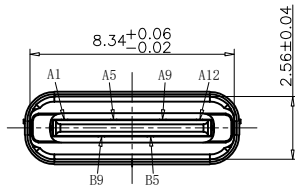
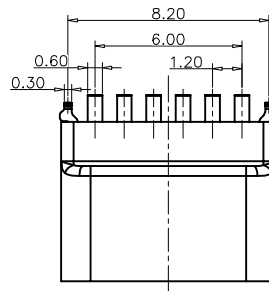
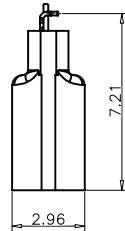
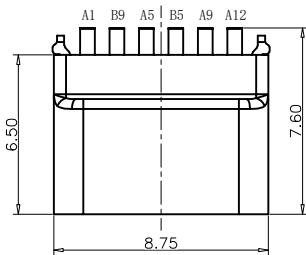


RoHS Compliant



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05



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 - W169

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

TABLE:

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

Bestcreate Technology Limited

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.20	X.*	$\pm 5^\circ$
.XX	± 0.15	.X.*	$\pm 2^\circ$
.XXX	± 0.10	.XX.*	$\pm 1^\circ$

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 6P USB C FEMALE CONNECTOR, L=6.5MM

MATERIAL:	PART NO: U06-CFXX5R-W169	SIZE: A4
FINISH:	DWG NO: U06-CFXX5R-W169	1 OF 1