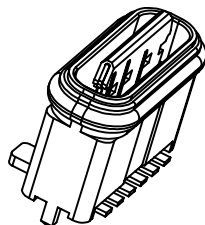
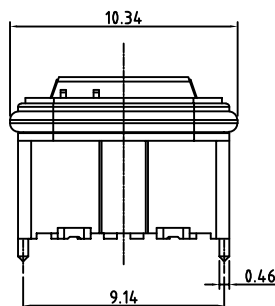
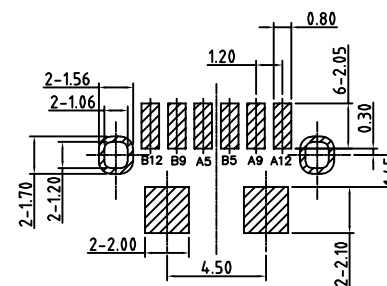
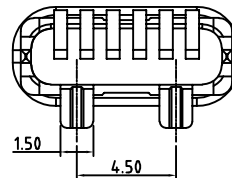
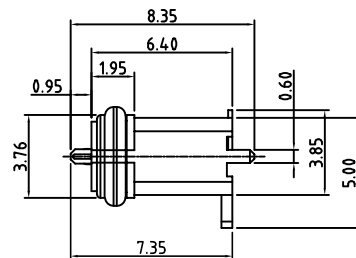
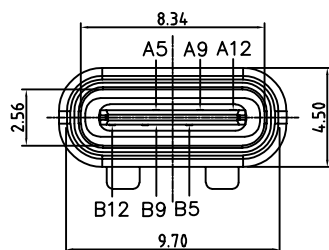
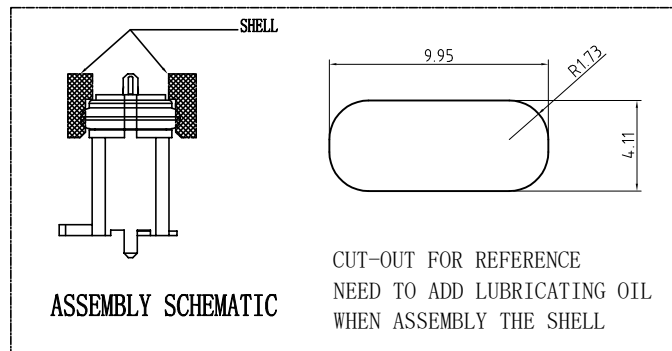
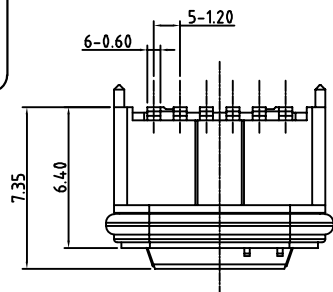
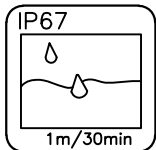


RoHS Compliant



PART NO. INFORMATION

U06-C F X X 5 X - W058

PORT TYPE
C: TYPE C
GENDER
F: FEMALE
M: MALE
CONTACT PLATED
1: GOLD FLASH
2: GOLD 3U"
3: GOLD 5U"
4: GOLD 10U"
5: GOLD 15U"
6: GOLD 30U"
PACKAGE
R: TAPE&REEL
HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE
HOUSING MATERIAL
A: LCP B: PBT
C: PA9T D: PA6T
E: PA46 F: PA66
G: PA10T

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1.1. RATING: 3A;
- 1.2. CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
- 1.3. DIELECTRIC WITHSTANDING: 100V AC MIN.;
- 1.4. INSULATION RESISTANCE: 100MΩ MIN.;
2. DURABILITY: 5,000 CYCLES MIN.;
3. INSERTION FORCE: 5-20N;
4. EXTRACTION FORCE: 6-20N;
5. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.
6. PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
7. PACKAGING: TAPE & REEL.

RECOMMENDED P. C. B LAYOUT

TOP VIEW (TOLRANCE: ±0.05)

3	Shell	1	Ni Plating
2	Contact	6	Phosphor bronze Au/Ni Plating T=0.20mm
1	Housing	1	PA10T (G.F30%)
ITEM	PART NAME	Q' TY	FINISH

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

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.30	X.*	±	2"
.XX	±	0.10	.X*	±	1"
.XXX	±	0.05	.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:

IPX67 Waterproof 6P Type CF Connector Vertical SMT

MATERILA: PART NO: U06-CFXX5X-W058 SIZE: A4

FINSH: DWG NO: U06-CFXX5X-W058

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS