

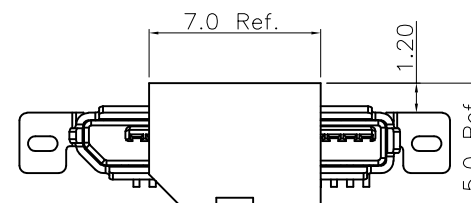
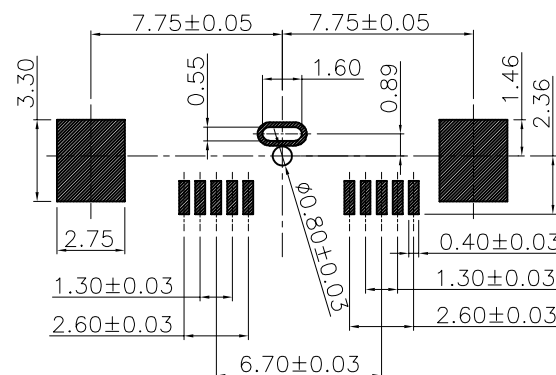
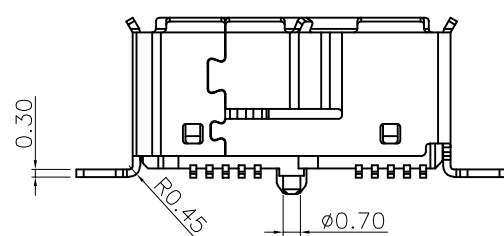
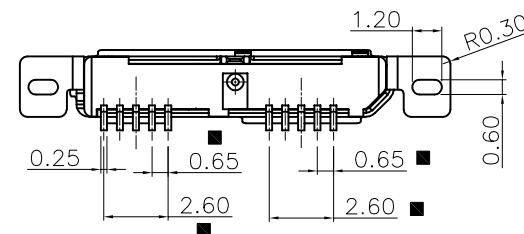
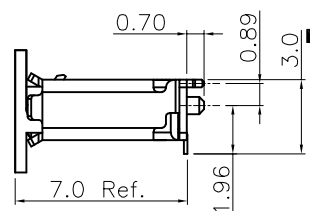
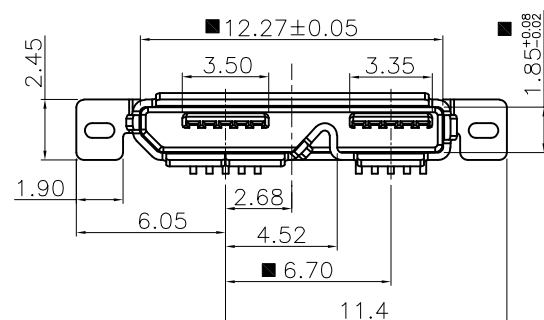
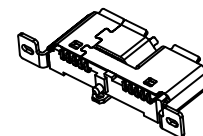
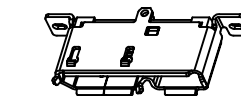
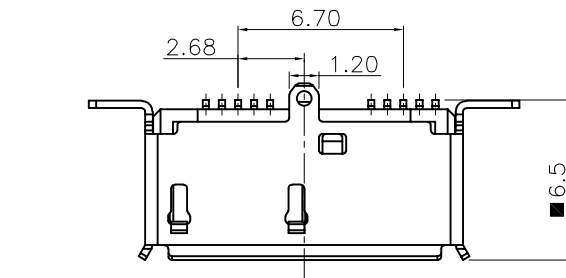
RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

Notes:

- Material:
 - Housing: LCP UL94V-0
 - Terminal: Copper Alloy 1~30u"Min. Gold on mating area. 100u"Min. Tin on the tails.
 - Shell: SUS304 100u"Min. Tin Plate over 50u"Nickel
- Electrical Characteristics:
 - Contact Current Rating: 1.5A MAX
 - Contact Resistance: 30mΩ MAX
 - Insulation Resistance: 100MΩ MIN
 - Dielectric Withstanding Voltage: 100V AC R.M.S.
- Operating Temperature: -30℃~+85℃
- Mechanical Characteristics:
 - Mating Force: 3.5kgf MAX
 - Unmating Force: 1.00kgf MIN
 - Durability: 10000Cycles
- QC Dimension Check:
 - ☒ Critical ☒ Major ☐ Minor



PART NO. INFORMATION

U04-B F X X 5 R - 001

- PORT TYPE
B: TYPE B
- 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

RECOMMENDED P.C.B LAYOUT

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.50	X."	±	3"
.X	±	0.25	.X"	±	2"
.XX	±	0.15	.XX"	±	1"

Website: www.bsc-elec.com

Email: bestcreate@bsc-elec.com

DESIGN: I. L. DATE: 2017.3.1

CHECKED: C. W. DATE: 2017.3.1

APPROVED: C. W. DATE: 2017.3.1

TITLE: MICRO USB 3.0 B/F SMT
直立式 (带帽子)

MATERILA:	PART NO: U04-BFXX5R-001	SIZE: A4
FINSH:	DWG NO: U04-BFXX5R-001	

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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