

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES:

- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:
CURRENT: 5A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL
TEMPERATURE RANGE -25°C ~ +85°C
5. 尺寸标注事项:
图示有标⊗ "者为首样全检, 重点管控尺寸.
6. 产品符合RoHS标准

PART NO. INFORMATION

U06-C F X X 5 R-001 - V1

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

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.35	.X"	± 1.5"
.XX	± 0.25	.XX"	± 1.0"
.XXX	± 0.20	.XXX"	± 0.5"

Website: www.bsc-elec.com

E-mail: 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:

VERTICAL SMT USB C 6P FEMALE CONNECTOR, L=11.21MM

MATERIAL:

FINISH:

PART NO:

DWG NO:

SIZE:

SHEET:

REV:

A

UNIT

mm

SCALE

1=1

QUALITY

SYMBOLS



1

2

3

4

5

6

7

8