

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

特性:

一、电气性能: ELECTRICAL

1. 额定电流: 5.0A
2. 接触阻抗: 40 MILLIOHMS MAX
3. 耐电压: 100V AC / 1 mA MAX
4. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力: 5~20N ; 拨出力: 8~20N
2. 使用寿命: 10000次

三、材料: MATERIAL

端子: C7025 T=0.15mm
中夹片: SUS301 T=0.15mm
外壳: SUS304 T=0.3mm
塑胶: LCP+30% G、F黑色

四、电镀: FINISH

1. 端子: 接触点镀金1u"MIN
PIN脚焊接区域镀金G/F
2. 外壳: 镀镍80u"MIN

五、电镀品需做粘锡测试: 粘锡面积达到95%以上。

六、SMT回流焊 (峰值260° C±5° C) 不能起泡、熔胶、变色不良 (变形在公差范围以内)

七、工作温度: -55° C~+85° C

八、盐雾测试: 通过48H在浓度为5±1%盐水的盐雾测试无生锈现象

PART NO. INFORMATION. U06-C F X X 5 R-071

PORT TYPE C: TYPE C	PACKAGE R: TAPE REEL	HOUSING COLOR 2: WHITE 5: BLACK 9: NATURE
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"	HOUSING MATERIAL A: LCP B: PBT C: PA9T D: PA6T E: PA46 F: PA66

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-		VBUS			GND
GND			VBUS		D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.30	.X"	± 1.5"
.XX	± 0.20	.XX"	± 1.0"
.XXX	± 0.10	.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 DIP USB 3.1 C FEMALE CONNECTOR 180° 14P, L=10.0MM

MATERILA:

FINSH:

PART NO:

U06-CFXX5R-071

DWG NO:

U06-CFXX5R-071

SIZE:

A4

SHEET:

1 OF 1

REV:

A

UNIT

mm

SCALE

1=1

QUALITY

SYMBOLS

