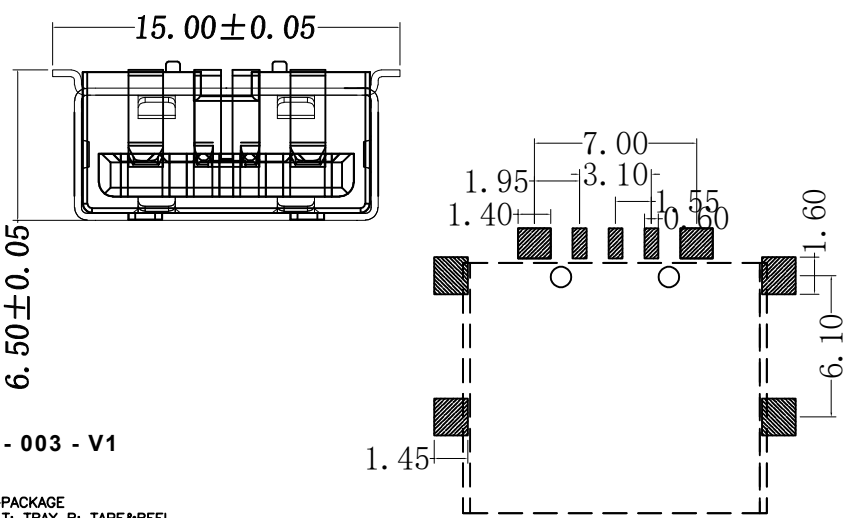
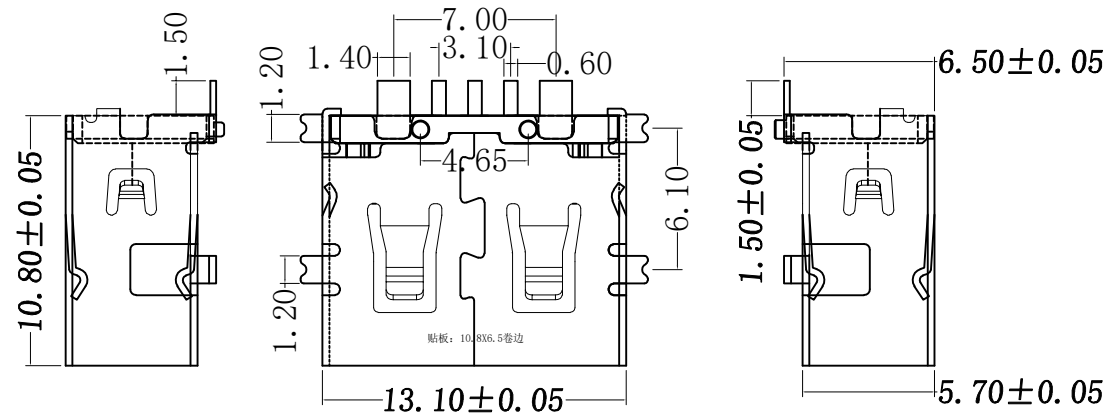


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



规格说明: Specifications:

电气特性: Electrical:

- 额定电流: Current Rating  
3A/contact terminal
- 额定电压: Voltage Rating  
30V DC
- 接触阻抗: Contact Resistance  
30 milliohms MAX
- 耐电压: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
- 绝缘阻抗: Insulation Resistance:  
1000MEGA ohms MIN

物理性能: Mechanical:

- 插拔力: Connector Mate and Unmate Force  
Mate force: 3.57kgf(MAX)  
Unmate force: 1.02kgf(MIN)
- 端子保持力: Terminal Retention  
1.0kgf(MIN)

原材料: Material:

- 塑胶: Housing:  
High Temperature LCP green/blue/red
- 端子: Contact: Copper Alloy C2680
- 外壳: Shell: Copper Alloy C2680/SPCC

电镀: Finish:

- 端子: Contact: Plated Gold in Mating Area;  
Tin On Solder Tails

端子四周镀50U”(MIN)锡, 镀金区域镀100-200U”镀金1U”

- 外壳: Shell:  
铁壳四周镀80U”(MIN)锡 盐雾24H  
Nickel Plating

PART NO. INFORMATION

**U02-5 A F X X X T - 003 - V1**

**PIN NUMBER**  
5: 5PIN

**PORT TYPE**  
A: TYPE A

**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**  
T: TRAY R: TAPE&REEL

**HOUSING COLOR**  
1: ORANGE 2: BLUE  
5: BLACK 9: GREEN

**HOUSING MATERIAL**  
A: LCP B: PBT  
C: PA9T D: PA6T  
E: PA46 F: PA66

**Bestcreate Technology Limited**

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
.X ± 0.20	.X' ± 5'
.XX ± 0.10	.X" ± 2'
.XXX ± 0.02	.XX* ± 1'

Website: www.bsc-elec.com  
Email: bestcreate@bsc-elec.com

DESIGN:	DATE:
I. L	2017. 3. 1
CHECKED:	DATE:
C. W	2017. 3. 1
APPROVED:	DATE:
C. W	2017. 3. 1

TITLE: 5P USB 2.0 A FEMALE CONNECTOR WITH LARGE CURRENT 10.8*6.5		
MATERIAL:	PART NO: U02-5AFXXT-003-V1	SIZE: A4
FINISH:	DWG NO: U02-5AFXXT-003-V1	

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
-----------	------------	--------------	-----------------