

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

规格说明: Specifications:

电气特性: Electrical:

1. 额定电流: Current Rating  
1.0A/contact terminal
2. 额定电压: Voltage Rating  
30V DC
3. 接触阻抗: Contact Resistance  
50 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:  
300 V AC AT Sea Level
5. 绝缘阻抗: Insulation Resistance:  
100MEGA ohms MIN

物理性能: Mechanical:

1. 插拔力: Connector Mate and Unmate Force  
Mate force: 3.0kgf (MIN)  
Unmate force: 0.7kgf (MAX)
2. 端子保持力: Terminal Retention: 0.5kgf (MIN)

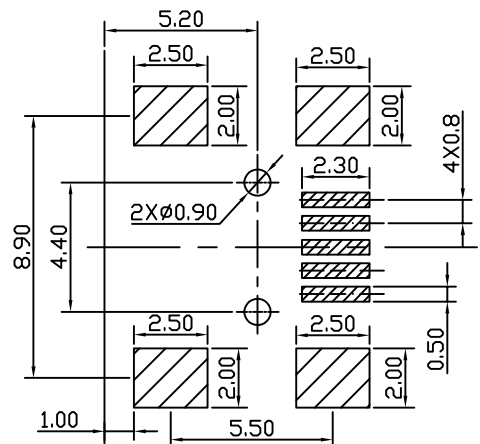
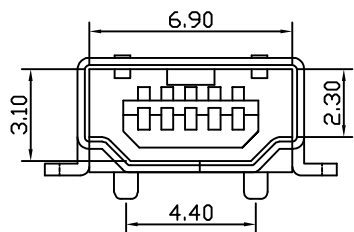
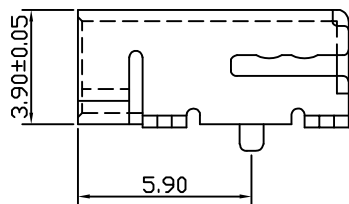
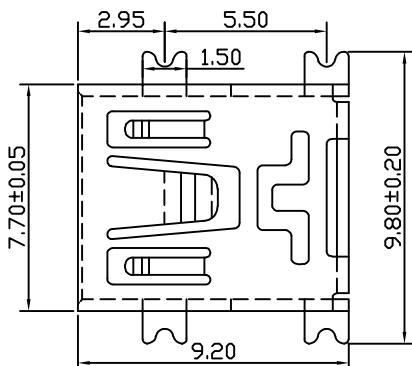
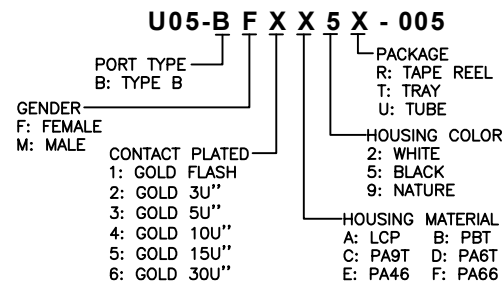
原材料: Raw material:

1. 塑胶: Plastic cement:  
High Temperature Thermoplastics,  
UL 94V-0 LCP Black
2. 端子: Contact: Copper Alloy C5191/C2680
3. 外壳: Shell: Copper Alloy C2680

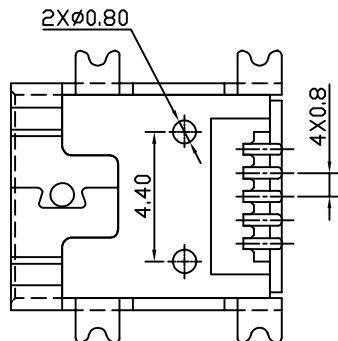
电镀: Electroplate:

1. 端子: Contact: Plated Gold in Mating Area;  
Tin On Solder Tails
2. 外壳: Shell:  
Nickel Plating

PART NO. INFORMATION



RECOMMENED P.C.B. LAYOUT  
TOLERANCE: ±0.05



**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:	DATE:
I. L	2017.3.1
CHECKED:	DATE:
C. W	2017.3.1
APPROVED:	DATE:
C. W	2017.3.1

TITLE: MINI USB 5PF SMT  
A型 0.8柱 四脚贴板

MATERILA:	PART NO:	SIZE:
	U05-BFXX5X-005	A4
FINSH:	DWG NO:	
	U05-BFXX5X-005	

REV:	UNIT	SCALE	QUALITY SYMBOLS
A	mm	1=1	