

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

SPECIFICATION:

1.ELECTRICAL:

- 1-1:CURRENT RATING:
VBUS AND GND CONTACTS RATED AT 1.25A
PARALLELED FOR A TOTAL OF 5A;
1-2:INITIAL CONTACT RESISTANCE :40 MEGOHMS
1-3:DIELECTRIC WITHSTANDING VOLTAGE:
100V AC MIN;

2:MECHANICAL CHARACTERISTICS:

- 2-1:MATING FORCE:5~20N
2-2:UNMATING FORCE:8~20N(INITIAL),
6~20N(AFTER 10000 CYCLES)
2-3:FREQUENCY: 200±50 CYCLES /HOUR,10000 CYCLES
2-4:OPERATING TEMPERATURE ;-40°~80°
3: WATERPROOF: IP-X7.

PART NO. INFORMATION

U06-C F X X 5 R - W003

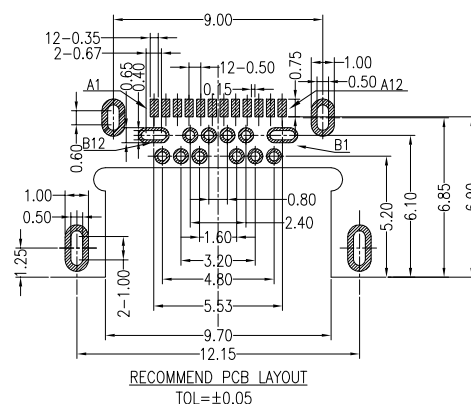
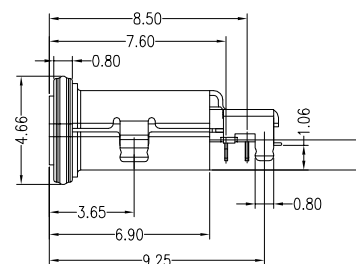
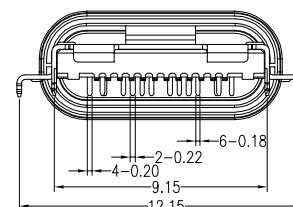
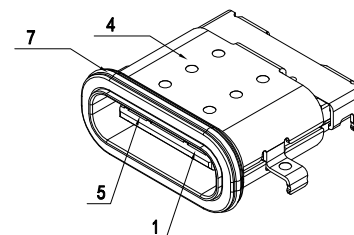
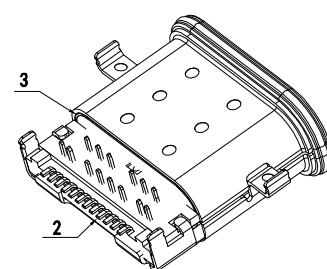
PORT TYPE C: TYPE C	PACKAGE R: TAPE REEL
GENDER F: FEMALE M: MALE	HOUSING COLOR 2: WHITE 5: BLACK 9: NATURE
CONTACT PLATED 1: GOLD FLASH 2: GOLD 3U" 3: GOLD 5U" 4: GOLD 10U" 5: GOLD 15U" 6: GOLD 30U"	HOUSING MATERIAL A: LCP B: PBT C: PA9T D: PA6T E: PA46 F: PA66

TABLE B

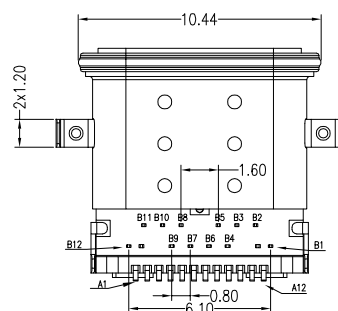
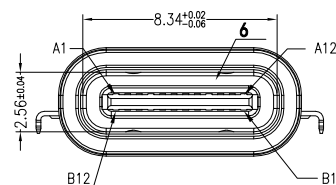
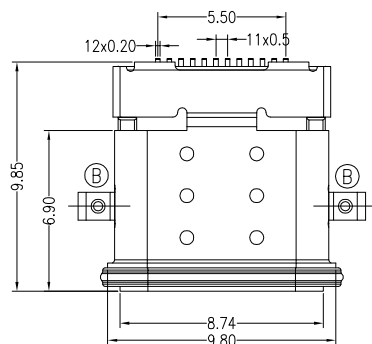
A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

TABLE A

7	RING	SILICON	---	1PCS	
6	MID-PLANT	STAINLESS STEEL	---	1PCS	
5	GND-PLANT	STAINLESS STEEL	NI/SN Plated	1PCS	
4	SHELL	STAINLESS STEEL	---	1PCS	
3	INNER SHELL	STAINLESS STEEL	NI Plated	1PCS	
2	CONTACT	COPPER ALLOY	Au/Ni Plated	2SET	
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS	
NO.	DESCRIPTION	MATERIAL	FINISH PLANTED	QTY	REMARKS



RECOMMEND PCB LAYOUT
TOL=±0.05



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.15	X.*	±	10°
.X	±	0.10	.X*	±	8°
.XX	±	0.05	.XX*	±	5°

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN: I.L DATE:

CHECKED: C.W DATE:

APPROVED: C.W DATE:

TITLE:

USB CF 6PIN SMT TYPE

MATERILA:

PART NO:

U06-CFXX5R-W003

SIZE: A4

FINSH:

DWG NO:

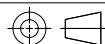
U06-CFXX5R-W003

REV: A

UNIT mm

SCALE 1=1

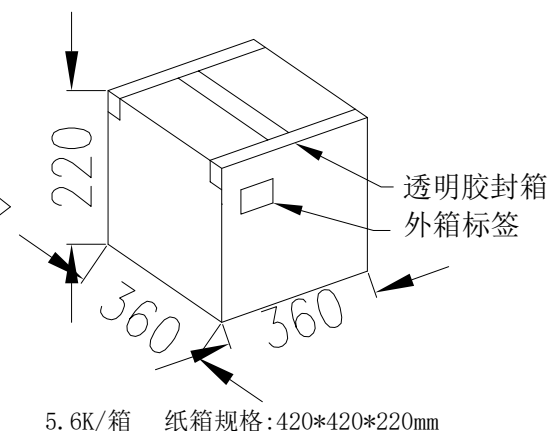
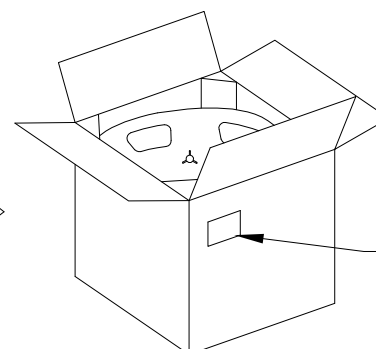
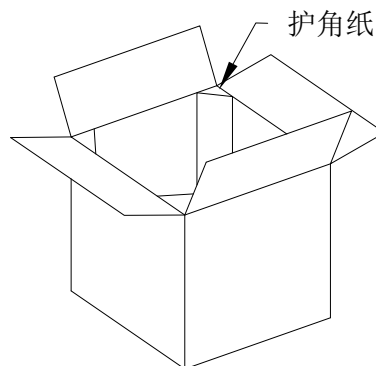
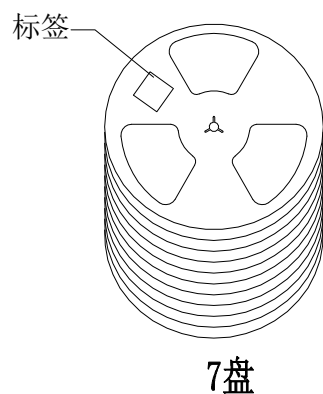
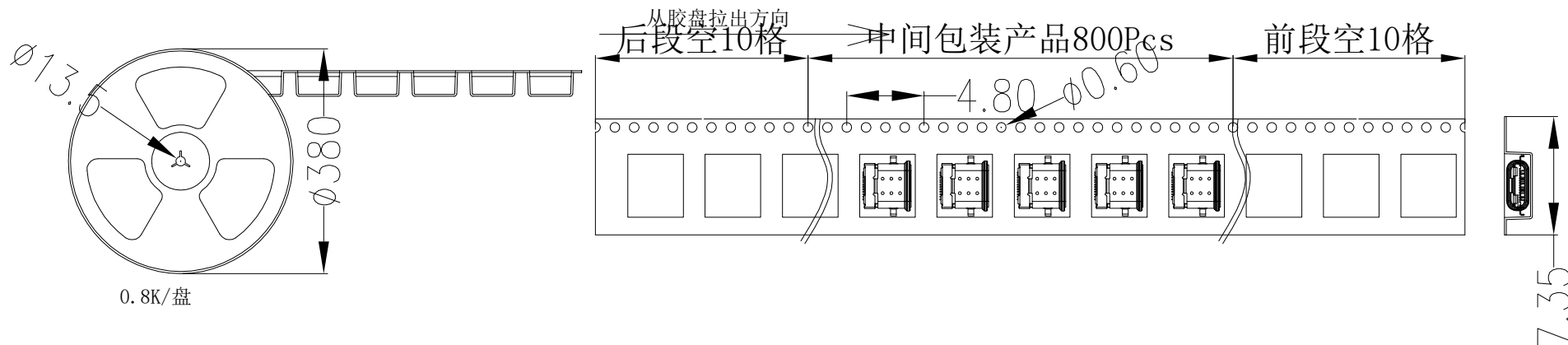
QUALITY SYMBOLS



RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



备注:

1. 每盘前面空10个空格后面空10个空格, 中间包装800PCS.
2. 每箱包装7盘, 共包装5,600PCS.

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.15	X.*	±	10°
.X	±	0.10	.X*	±	8°
.XX	±	0.05	.XX*	±	5°

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

DESIGN:
I.L

DATE:

CHECKED:
C.W

DATE:

APPROVED:
C.W

DATE:

TITLE:

USB CF 6PIN SMT TYPE

MATERIAL:

PART NO:

U06-CFXX5R-W003

SIZE:
A4

FINISH:

DWG NO:

U06-CFXX5R-W003

REV:
A

UNIT
mm

SCALE
1=1

QUALITY
SYMBOLS

