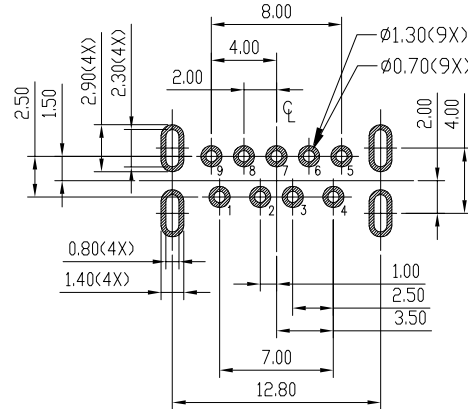
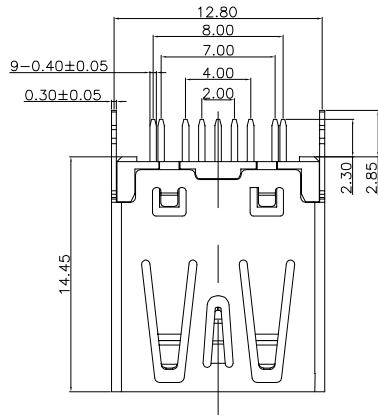


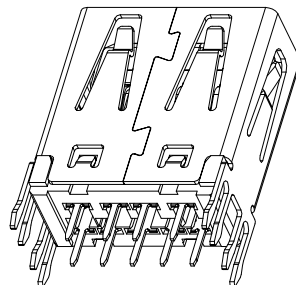
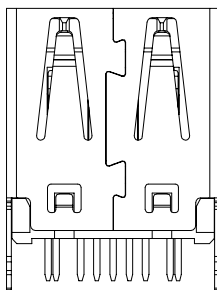
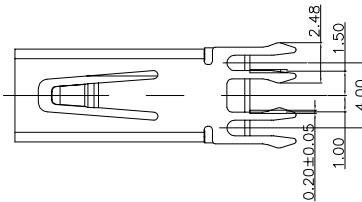
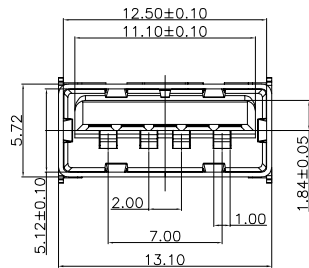
RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

DEFAULT TOLERANCE: ±0.05mm



NOTE:

1. MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC

1.2 CONTACT: BRONZE

1.3 SHELL: SUS

2. ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: 30mΩ MAX

2.2 CONTACT CURRENT RATING: 1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 V R.M.S.

2.4 INSULATION RESISTANCE 100 MΩ MIN

2.5 OPERATING TEMPERATURE: -20° C ~ 60° C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 3.57kgf MAX

3.2 UNMATING FORCE: 1.02kgf MIN

3.3 DURABILITY: MANDATORY: 1,500 CYCLES

4. PLATING

4.1 TERMINAL:

50u" MIN NICKEL ALL OVER

80u" MIN Tin ON SOLDER AREA

(1~30)u" Au ON CONTACT AREA

4.2 SHELL: 80u" MIN. NICKEL ALL OVER

PART NO. INFORMATION

U03-A F X A X X -1007

PORT TYPE A: TYPE A	PACKAGE T: TRAY R: TAPE REEL
GENDER F: FEMALE M: MALE	HOUSING COLOR 2: WHITE 5: BLACK 9: BLUE
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.	± 0.30	X.*	± 3°
.X	± 0.20	.X*	± 2°
.XX	± 0.15	.XX*	± 1°

DESIGN: I.L DATE: 2017.3.1

CHECKED: C.W DATE: 2017.3.1

APPROVED: C.W DATE: 2017.3.1

TITLE: USB 3.0 AF 180D DIP CONNECTOR

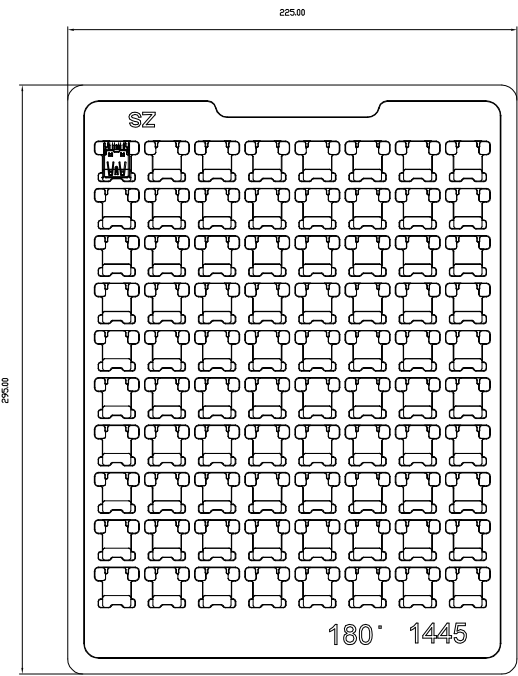
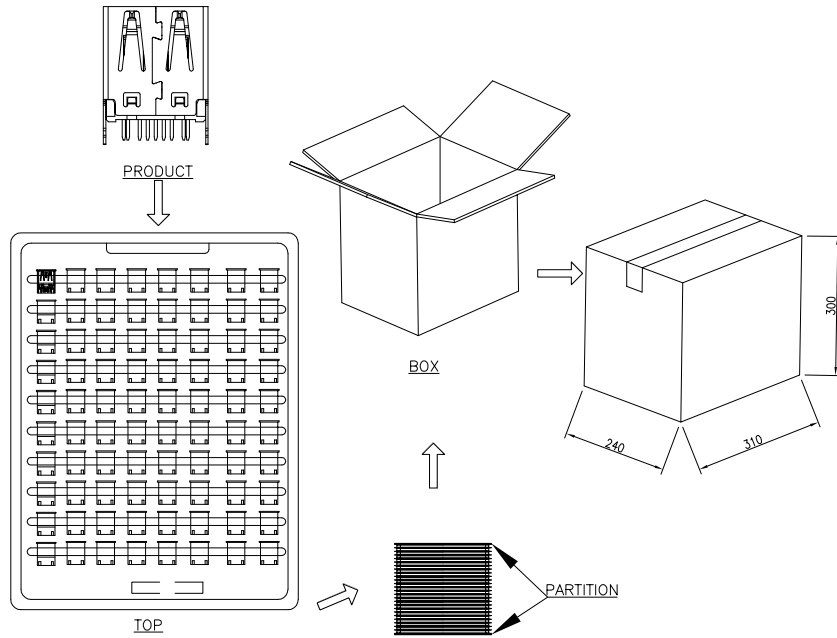
MATERIAL:	PART NO: U03-AFXAXX-1007	SIZE: A4
FINISH:	DWG NO: U03-AFXAXX-1007	SHEET: 1 OF 1

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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Website: www.bsc-elec.com
E-mail: bestcreate@bsc-elec.com

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



1. 底部放一隔板，每隔10盘放一隔板隔开，不可用力重压。

NOTES:

- MATERIAL:
 BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
 TARY: PVC, HEAT-RESISTANT TEMPERATURE: 100°C, TRANSPARENT COLOR.
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- EACH BAG SHALL BE INCLUDED DESICCANT.

80	25	2000	-- KG	--g
PCS/TRAY	TRAYS/BOX	PCS/BOX	GROSS WEIGHT	NET WEIGHT

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X.*	± 3*
.X	± 0.20	.X*	± 2*
.XX	± 0.15	.XX*	± 1*

DESIGN: I.L
DATE: 2017.3.1

CHECKED: C.W
DATE: 2017.3.1

APPROVED: C.W
DATE: 2017.3.1

TITLE: USB 3.0 AF 180D DIP CONNECTOR

MATERILA:	PART NO: U03-AFXAXX-1007	SIZE: A4
FINSH:	DWG NO: U03-AFXAXX-1007	SHEET: 1 OF 1

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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E-mail: bestcreate@bsc-elec.com

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