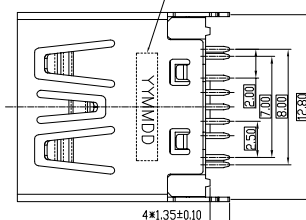
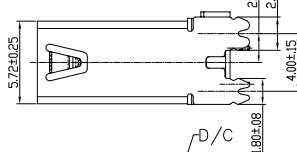
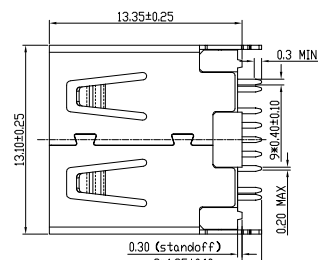
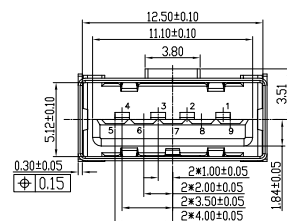


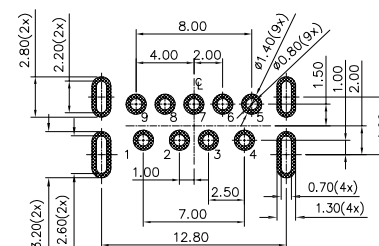
RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
PIN5	SIG _A _SSRX-
PIN6	SIG _A _SSRX+
PIN7	GND_DRAIN
PIN8	SIG _A _SSTX-
PIN9	SIG _A _SSTX+
Shell	Shield



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES: ± 0.05 (t=1.6/1.2)

NOIES:

1. MATERIAL:
 - 1.1 PLASTIC LCP , UL 94V-0, COLOR: BLACK
 - 1.2 CONTACT: C5191
 - 1.3 SHELL: SUS201
2. FINISH:
 - 2.1 TERMINAL: 50u" MIN. NICKEL PLATED OVERALL
 - 2.2 CONTACT: SELECTIVE GOLD PLATED, SEE TABLE A
 - 2.3 TAIL: 100u" MATT-TIN PLATED
 - 2.4 SHELL: 50u" MIN. NICKEL PLATED OVERALL
3. PRODUCT SPECIFICATION REFER TO SP-A0669-01
4. PACKAGE DRAWING REFER TO PA0669-001
5. PRODUCT MUST CONFORM TO RoHS AND HALOGEN FREE REQUIREMENT

PART NO. INFORMATION

U03-A F X A X X -1002

PORT TYPE
A: TYPE A

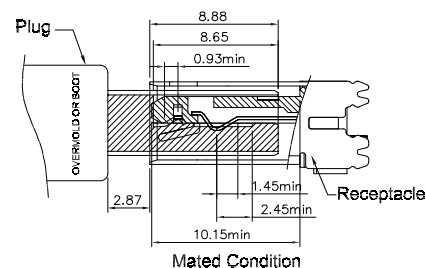
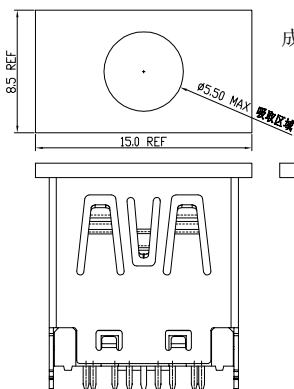
GENDER
F: FEMALE
M: MALE

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
2: WHITE
5: BLACK
9: BLUE

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



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.30	X*	$\pm 3^*$
.X	± 0.20	.X*	$\pm 2^*$
.XX	± 0.15	.XX*	$\pm 1^*$

Website: www.bsc-elec.com
E-mail: bestcreate@bsc-elec.com

DESIGN:	DATE:
I.L	2017. 3. 1

CHECKED:	DATE:
C. V	2017. 3. 1

APPROVED:	DATE:
C. W	2017. 3. 1

TITLE:	USB 3.1 AF 180D GEN2 VERSION 10G(H=13.35)
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MATERILA:	PART NO: 1103-AFYAXX-1002	SIZE: A
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FINISH:	DWG NO: U03-AFXAXX-1002	SHEET 1 OF
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REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS	
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1

2

3

4

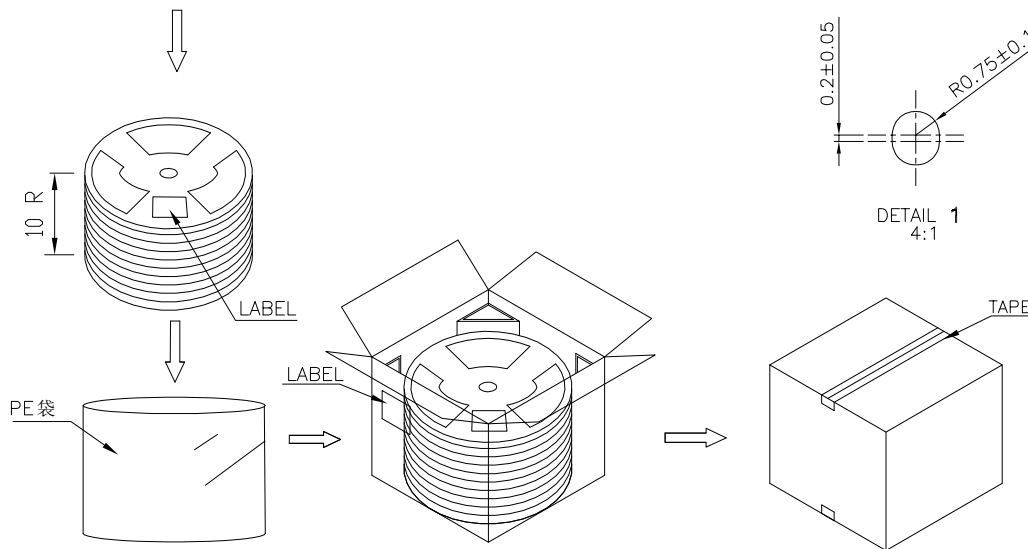
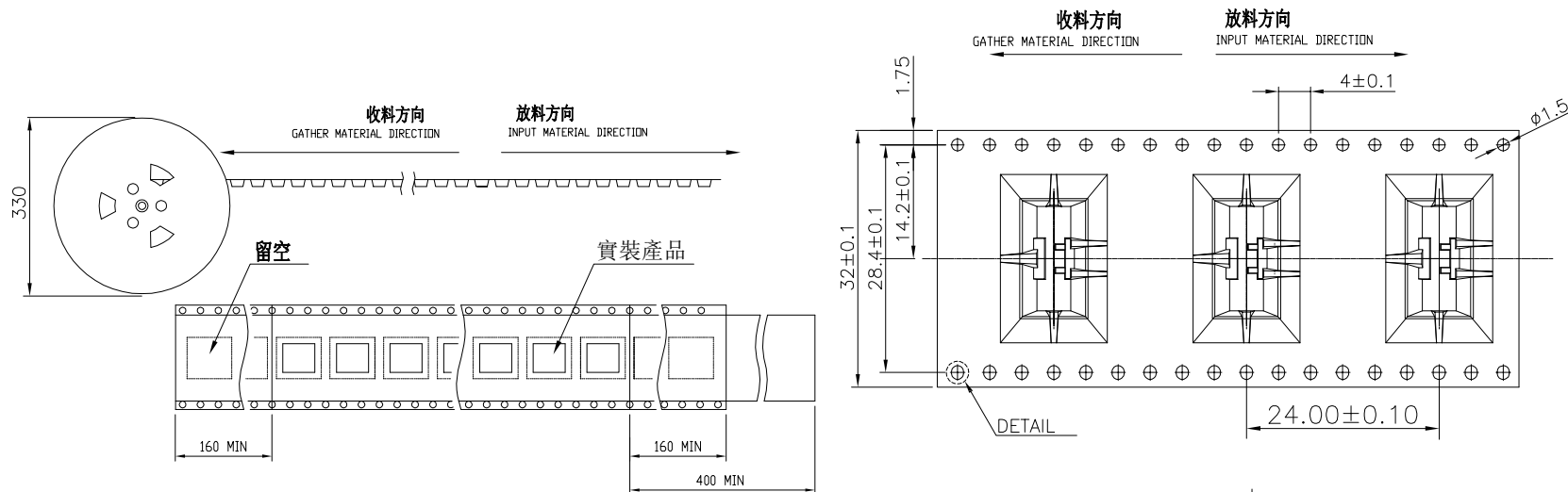
5

f

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



PACKING INFORMATION

PART NAME	
QUANTITY OF PER REEL	180PCS/REEL
QUANTITY OF PER CARTON	10*180=1800PCS/CARTON

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

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: USB 3.1 AF 180D GEN2 VERSION 10G(H=13.35)

MATERILA: PART NO: U03-AFXAXX-1002 SIZE: A4

FINSH: DWG NO: U03-AFXAXX-1002 SHEET: 1 OF 1

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS