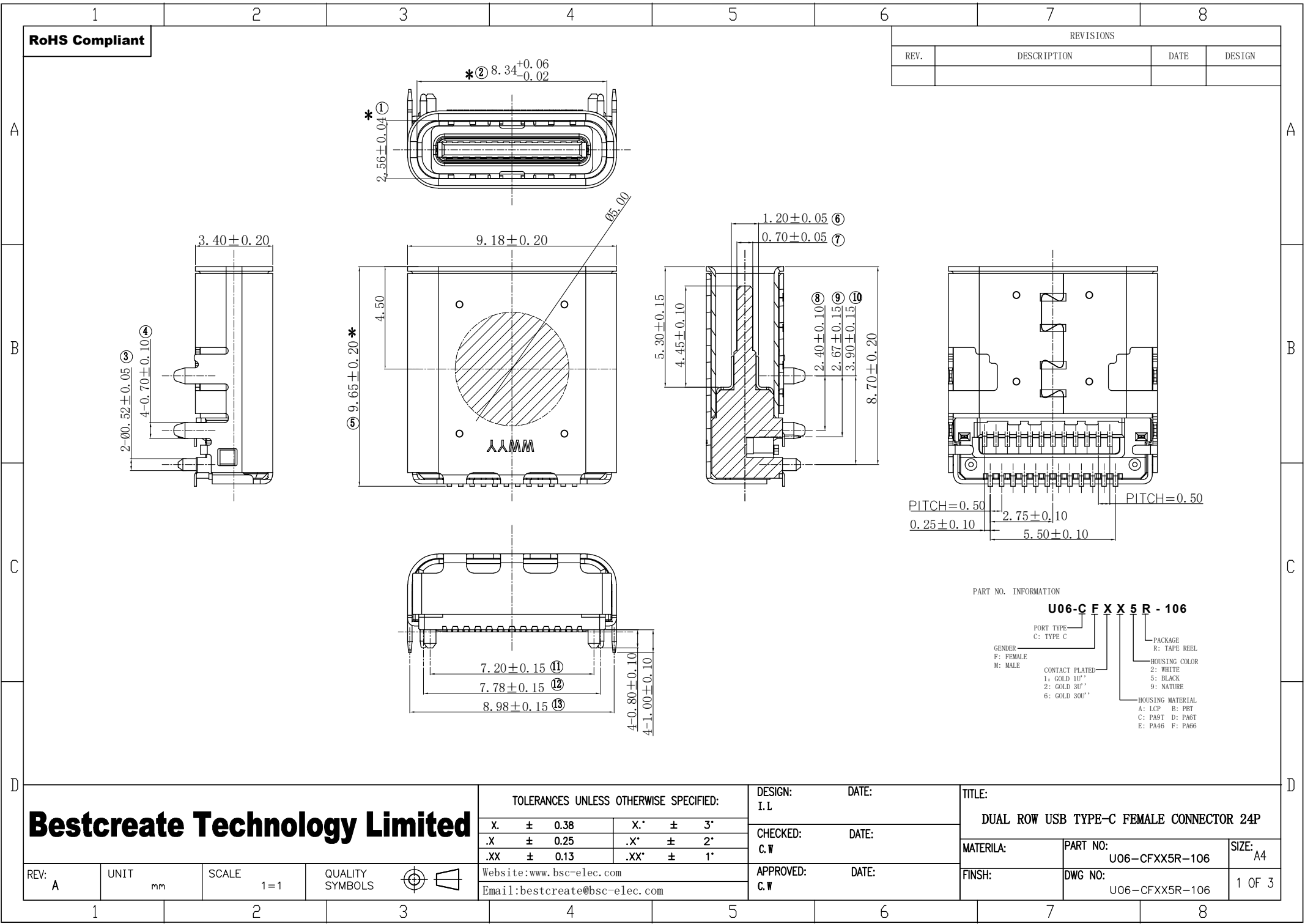




RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

PART NO. INFORMATION

U06-C F X X 5 R - 106

PORT TYPE
C: TYPE C

PACKAGE
R: TAPE REEL

HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE

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

CONTACT PLATED
1: GOLD 10"
2: GOLD 30"
6: GOLD 300"

GENDER
F: FEMALE
M: MALE

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:			
X.	±	0.38	X.* ± 3"
.X	±	0.25	.X* ± 2"
.XX	±	0.13	.XX* ± 1"
Website:www.bsc-elec.com			
Email:bestcreate@bsc-elec.com			

DESIGN: I.L	DATE:
CHECKED: C.W	DATE:
APPROVED: C.W	DATE:

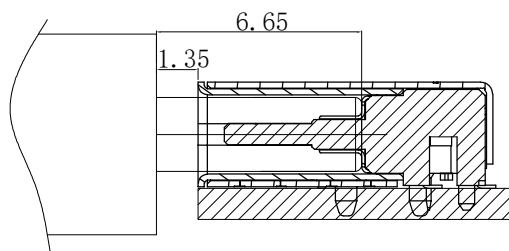
TITLE: DUAL ROW USB TYPE-C FEMALE CONNECTOR 24P		
MATERILA:	PART NO: U06-CFXX5R-106	SIZE: A4
FINSH:	DWG NO: U06-CFXX5R-106	1 OF 3

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

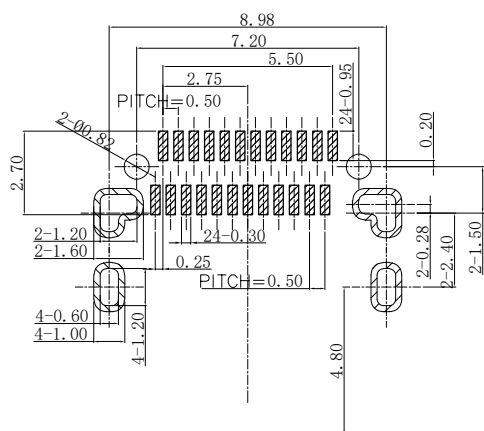
RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



Type c 公母对插示意图



RECOMMENDED PCB LAYOUT (TOP VIEW)
THICKNESS 1.4 MM; DEFAULT TOLERANCE: ± 0.05

NOTES:

- ELECTRICAL SPECIFICATION:
 - RATED CURRENT: 3A
 - CONTACT RESISTANCE: 40m Ω MAX(INITIAL).
50m Ω MAX (AFTER).
 - INSULATION RESISTANCE: 100M Ω MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
- MACHINERY SPECIFICATION:
 - MATING FORCE: 5N~20N.
UNMATING FORCE: 8N~20N. (AFTER TEST :6N~20N).
 - DURABILITY: 10000 CYCLES MIN.
- ENVIRONMENTAL SPECIFICATION:
 - OPERATING CONDITION: TEMPERATURE -40°C~+85°C; HUMIDITY 80% R.H MAX
 - SALT SPRAY: 24H
- SOLDER ABILITY: 245 ± 5 °C, 5 ± 0.5 s
- IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUSRX2-	RX2+	GND	
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	$\pm$	0.38	X.*	$\pm$	3*
.X	$\pm$	0.25	.X*	$\pm$	2*
.XX	$\pm$	0.13	.XX*	$\pm$	1*

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

DESIGN: I.L
DATE:

CHECKED: C.W
DATE:

APPROVED: C.W
DATE:

TITLE:

DUAL ROW USB TYPE-C FEMALE CONNECTOR 24P

MATERILA: PART NO: U06-CFXX5R-106
SIZE: A4

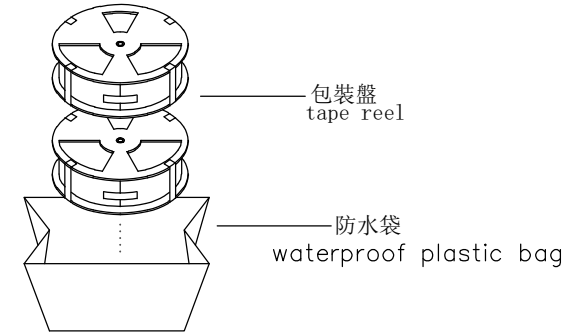
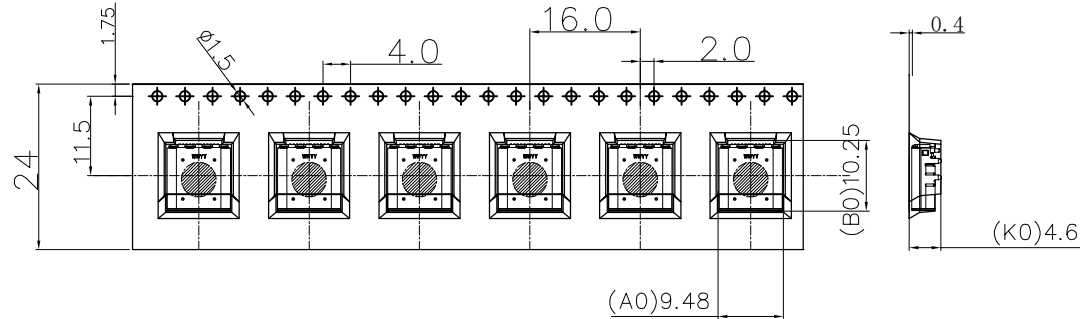
FINSH: DWG NO: U06-CFXX5R-106
2 OF 3

REV: A
UNIT mm
SCALE 1=1
QUALITY SYMBOLS

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



卷带	规格: Ø330mm	包装数量: 10000PCS
纸箱	规格: 340mmX340mmX325mm	包装数量: 10盘 (10000PCS)

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.38	X.*	±	3*
.X	±	0.25	.X*	±	2*
.XX	±	0.13	.XX*	±	1*

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

DESIGN: I.L
DATE:

CHECKED: C.W
DATE:

APPROVED: C.W
DATE:

TITLE:

DUAL ROW USB TYPE-C FEMALE CONNECTOR 24P

MATERILA:

PART NO: U06-CFXX5R-106

SIZE: A4

FINSH:

DWG NO: U06-CFXX5R-106

3 OF 3

REV: A
UNIT mm
SCALE 1=1
QUALITY SYMBOLS