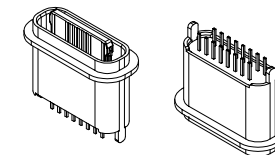
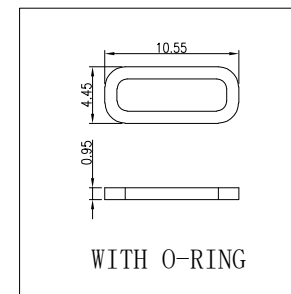
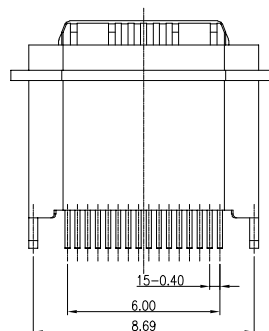
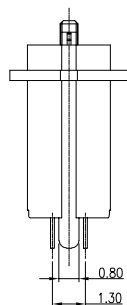
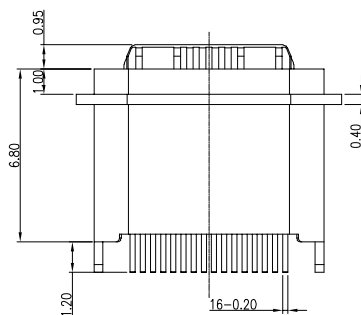
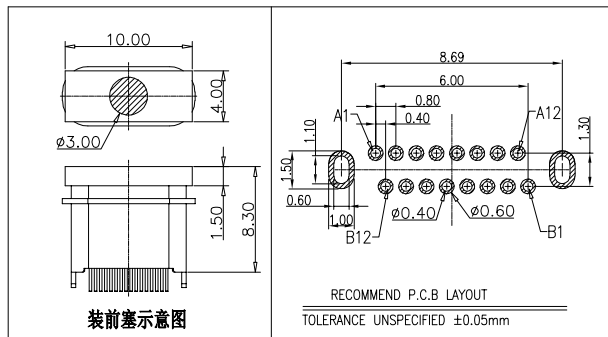
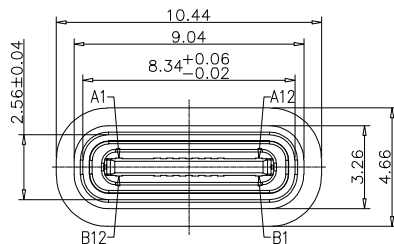


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USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

PART NO. INFORMATION

U06-C F X X 5 R - W029

PORT TYPE
C: TYPE C
PACKAGE
R: TAPE REEL
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"
HOUSING COLOR
2: WHITE
5: BLACK
9: NATURE
HOUSING MATERIAL
A: LCP B: PBT
C: PA9T D: PA6T
E: PA46 F: PA66

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOG,Ni30u"Min PLATED
2	CONTACT	16	C7025,TiN80u"/Au3u"/Ni30u"PLATED
3	MID PLATE	1	SUS301,NO PLATING
4	HOUSING	1	LCP(E130i) UL94 V-0 BLACK
5	CAP	1	LCP UL94 V-0 BLACK
6	WATERPROOF RING	1	SILICONE(SI/60-65A) UL94 V-0 BLACK

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.20	.X.	± 5°
.XX	± 0.15	.X'	± 2°
.XXX	± 0.10	.XX'	± 1°

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

DESIGN: I. L
DATE:

CHECKED: C. W
DATE:

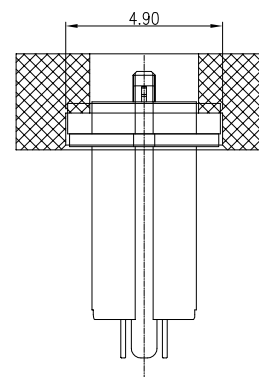
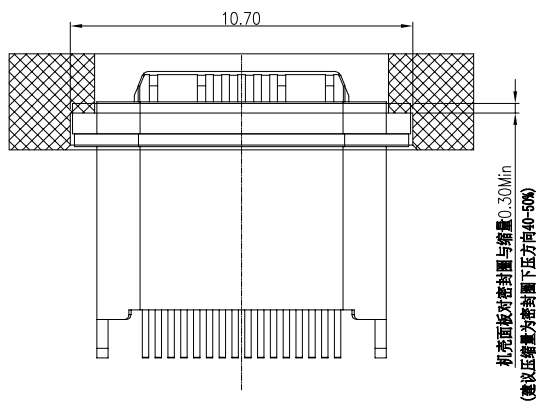
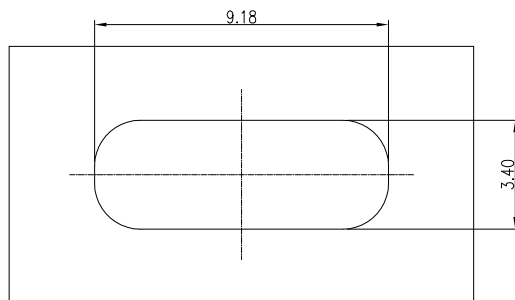
APPROVED: C. W
DATE:

TITLE:
IPX7 Waterproof USB TYPE C 16P FEMALE CONNECTOR
Vertical DIP type,L=6.8mm

MATERILA:	PART NO: U06-CFXX5R-W029	SIZE: A4
FINSH:	DWG NO: U06-CFXX5R-W029	1 OF 3

REV: A
UNIT mm
SCALE 1=1
QUALITY SYMBOLS

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密封开孔参考尺寸(只供参考)
组装外壳时需要打环保润滑油

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.20	X'	±	5°
.XX	±	0.15	.X'	±	2°
.XXX	±	0.10	.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: IPX7 Waterproof USB TYPE C 16P FEMALE CONNECTOR
Vertical DIP type, L=6.8mm

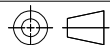
MATERIAL:	PART NO: U06-CFXX5R-W029	SIZE: A4
FINISH:	DWG NO: U06-CFXX5R-W029	2 OF 3

REV: A

UNIT mm

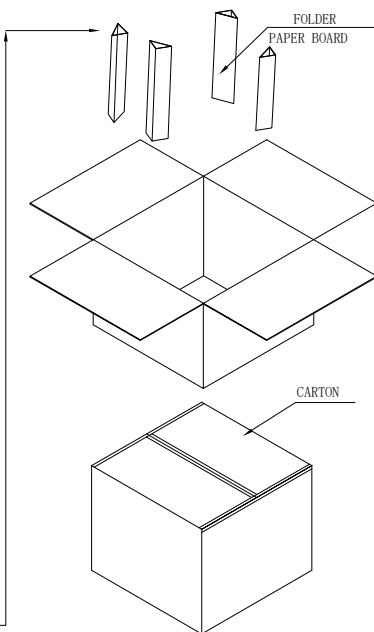
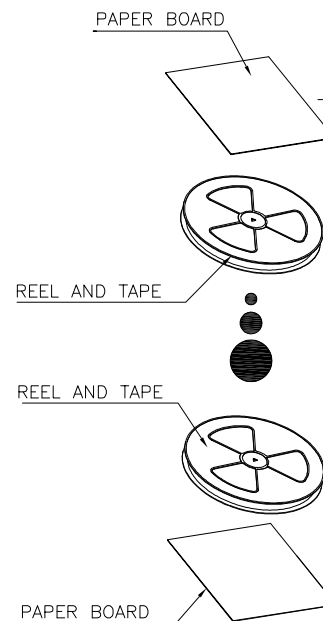
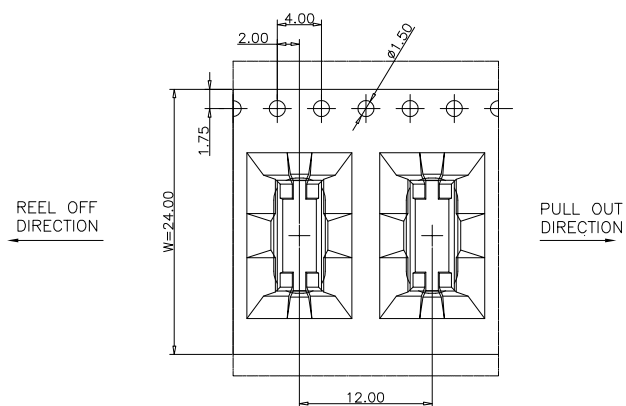
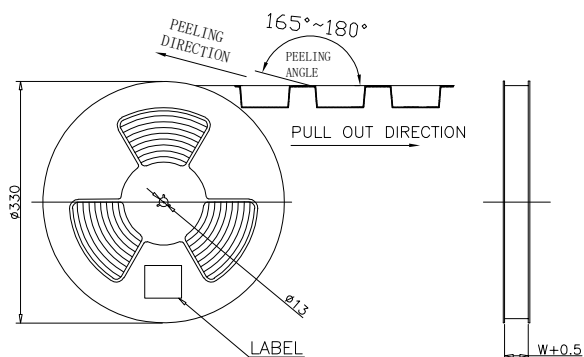
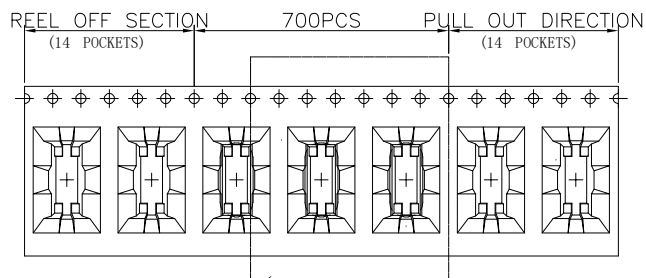
SCALE 1=1

QUALITY SYMBOLS



RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



	REEL	CARTON
CONNECTOR (PCS)	500	5000

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.20	X.*	± 5°
.XX	± 0.15	.X*	± 2°
.XXX	± 0.10	.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:
IPX7 Waterproof USB TYPE C 16P FEMALE CONNECTOR
Vertical DIP type,L=6.8mm

MATERILA:	PART NO: U06-CFXX5R-W029	SIZE: A4
FINSH:	DWG NO: U06-CFXX5R-W029	3 OF 3

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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