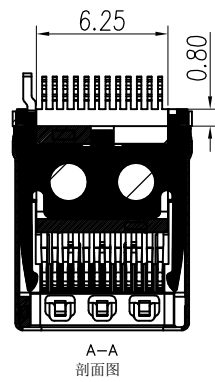
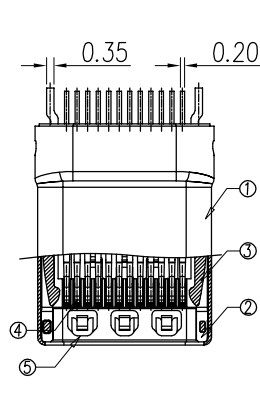
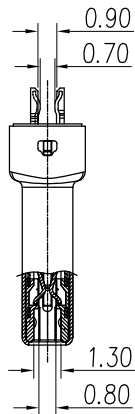
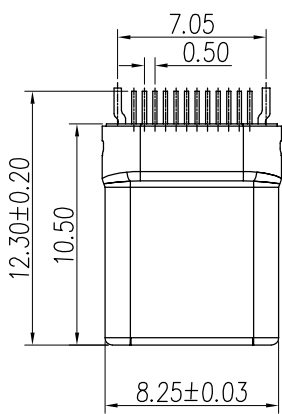
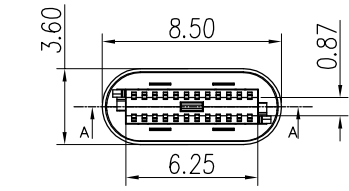


RoHS Compliant

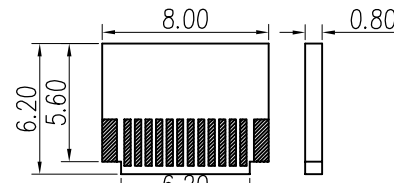
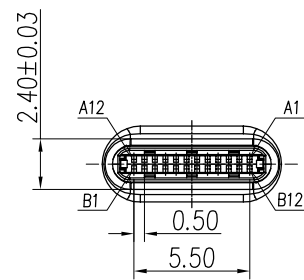
REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

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

SPECIFICATION
MATERIAL
 See drawing
STANDARD DATA
 Rating current:3.0A
ELECTRICAL
 Insulator resistance: 100Mohms MIN
 Withstanding voltage: 100 VAC /minute
 Contact resistance: 40mohms MAX
MECHANICAL
 Mating force: 5~20N MAX
 Unmating force: 6~20N MIN
 Durability: 10,000 cycles min



A-A 剖面图



RECOMMENDED P.C.B LAYOUT
 COMPONENT SIDE VIEW(TOLERANCE: ±0.05)

PART NO. INFORMATION

U06-C M X X 5 R - 032

PORT TYPE
 C: TYPE C

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
 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

NO.	NAME	DESCRIPTION
5	接地片	不锈钢201, T=0.10±0.01mm
4	端子	C7025, 电镀 Au 1u", T=0.15±0.01mm
3	卡勾	不锈钢201, 电镀 SN 80u", T=0.35±0.01mm
2	塑胶	LCP UL94V-0;
1	外壳	不锈钢SUS316L, T=0.15±0.01mm

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:			
X.	± 0.30	X'	± 10'
.X	± 0.25	.X'	± 8'
.XX	± 0.20	.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: 24P USB 3.1 C Male Connector		
MATERILA:	PART NO: U06-CMXX5R-032	SIZE: A4
FINSH:	DWG NO: U06-CMXX5R-032	

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