

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

PART NO. INFORMATION

U06-C M X X 5 T - 007

PORT TYPE
C: TYPE C

GENDER
F: FEMALE
M: MALE

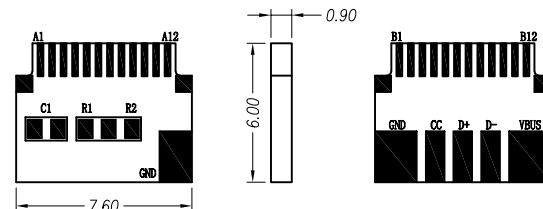
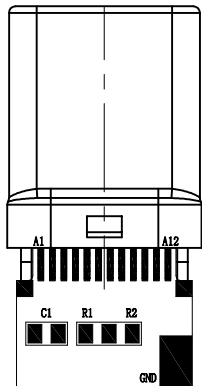
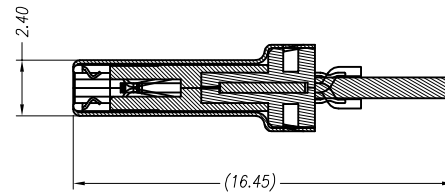
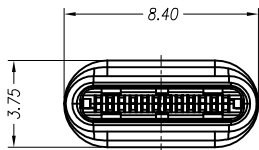
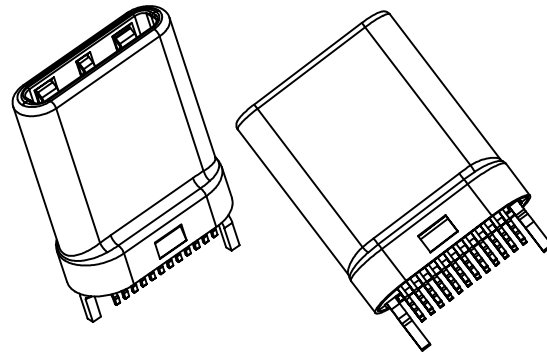
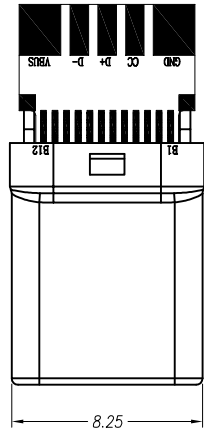
CONTACT PLATED
1: GOLD FLASH
2: GOLD 3U"
3: GOLD 5U"
4: GOLD 10U"
5: GOLD 15U"
6: GOLD 30U"

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

ITEM	PARTS NAME	Q'TY	MATERIAL 材質	FINISH/REMARK
1	SHELL	1	SUS316L	Ni:50U"
2	Molding HOUSING	2	LCP E130i	黑色
3	GND SPRING	2	SUS304	
4	Insert molding 12PIN	2	LCP E130i	黑色
5	CONTACT	24	C5191	Contact area:gold flash, Solder tails:tin 100u",Ni:50u"
6	LATCH	1	SUS301	Ni:30U"



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.*	± 3*
.X	± 0.30	.X*	± 2*
.XX	± 0.20	.XX*	± 1*

DESIGN: I. L

DATE:

CHECKED: C. W

DATE:

APPROVED: C. W

DATE:

TITLE:

TYPE-C PLUG(拉伸壳) 2.0 C-C(10NF)

MATERIAL:

PART NO:

SIZE:

U06-CMXX5T-007

A4

FINISH:

DWG NO:

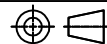
U06-CMXX5T-007

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS



Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

1

2

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