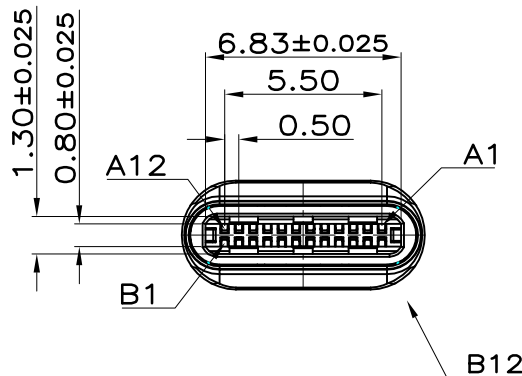


RoHS Compliant

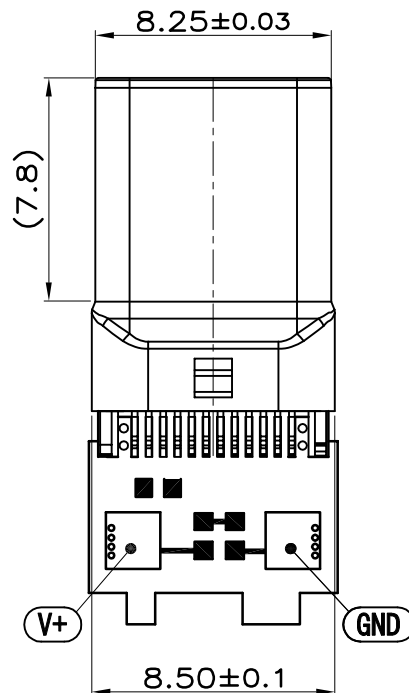
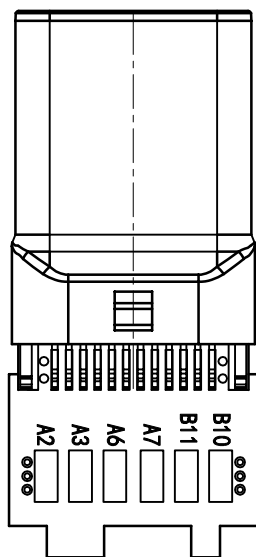
线路原理图

电容10NF
电阻56K

PLUG端	PCB焊盘
A1, A12, B1, B12, Shell	GND
A4, A9, B4, B9	VBUS
A5	
A6	Dp1
A7	Dn1
A2	TX1+
A3	TX1-
B10	RX1-
B11	RX1+



2.40^{-0.03}_{+0.05}



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 - 013

PORT TYPE C: TYPE C	PACKAGE T: TRAY
GENDER F: FEMALE M: MALE	HOUSING COLOR 2: WHITE 5: BLACK 9: NATURE
CONTACT PLATED 1: GOLD FLASH 2: GOLD 3U" 3: GOLD 5U" 4: GOLD 10U" 5: GOLD 15U" 6: GOLD 30U"	HOUSING MATERIAL A: LCP B: PBT C: PA9T D: PA6T E: PA46 F: PA66

ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/REMARK
1	SHELL	1	S136L	Ni:50U" 1:G/F
2	Insert molding 12PIN	2	LCP	黑色/白色
3	GND SPRING	2	SUS304	Ni:50U"
4	Molding HOUSING	2	LCP	黑色/白色
5	CONTACT	24	C5191&C7025	Contact area:gold flash, Solder tails:tin 100u".Ni:50u"

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.30	X.*	±	2"
.X	±	0.20	.X*	±	1"
.XX	±	0.10	.XX*	±	0.5"

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:
I. L

CHECKED:
C. W

APPROVED:
C. W

DATE:

DATE:

DATE:

TITLE:

USB 3.1 TYPE-C PLUG A-C B TYPE

MATERIAL:

FINISH:

PART NO:

DWG NO:

U06-CMXX5T-013

U06-CMXX5T-013

SIZE: A4

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS

