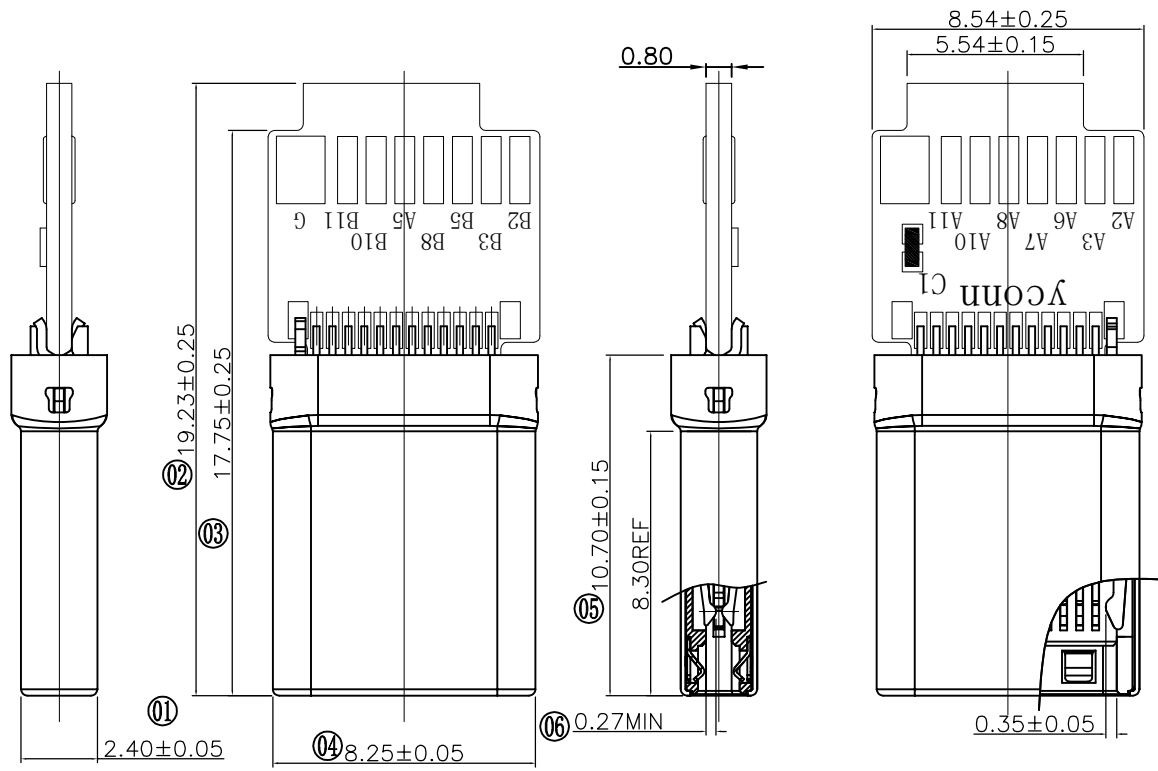


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



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

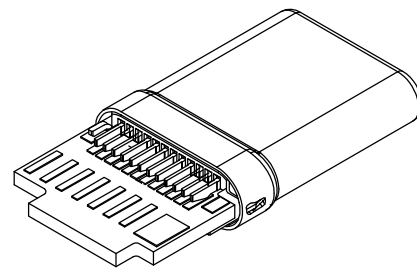
PART NO. INFORMATION

U06 - C M X X 5 T - 022

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
 T: TRAY
 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	FINISH/REMARK
1	SHELL	1	S136L	Ni:50U" G/F
2	Insert molding 12PIN	2	LCP	黑色
3	GND SPRING	2	SUS301	Ni:50U"
4	Molding HOUSING	2	LCP	黑色
5	CONTACT	24	C5210&c7025	Contact area:gold flash, Solder tails:tin 100u".Ni:50u"

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



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.*	± 3'
.X	± 0.30	.X*	± 2'
.XX	± 0.20	.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:

USB 3.1 TYPE-C 24P 10NF A-C

MATERILA:	PART NO:	SIZE:
	U06-CMXXT-022	A4
FINSH:	DWG NO:	
	U06-CMXX5T-022	

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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