

**RoHS2.0+REACH**

1 2 3 4 5 6 7 8

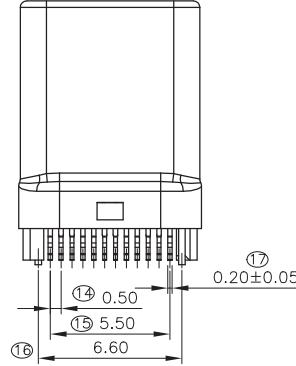
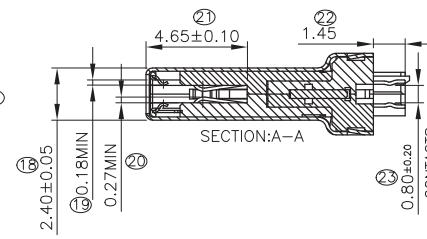
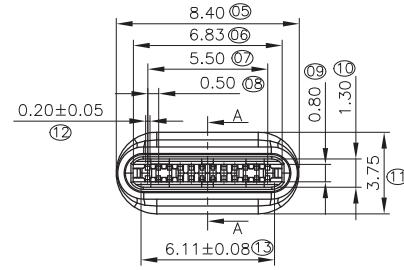
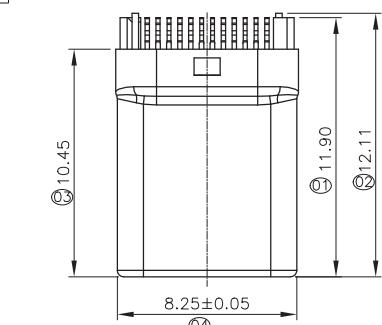
A B C D E F G H

NO.

DATE

DESCRIPTION

DRAWING

**SPECIFICATION****MATERIAL**

See drawing

**STANDARD DATA**

Rating current:5A

**ELECTRICAL**

Insulator resistance:100Mohms Min.

Withstanding voltage:100VAC/minute

Contact resistance:40mohms Max

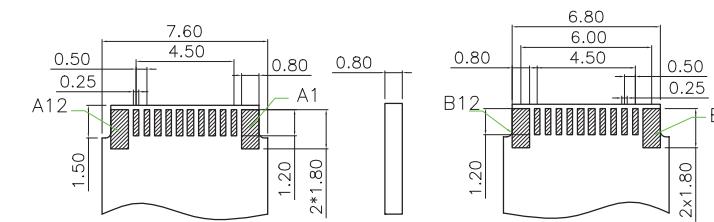
**MECHANICAL**

Mating force:5~20N

Unmating force:8~20N

Durability:10000 cycles

DRAWINGS MARKED "◎" FOR FAI DIMENSION.

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCES:±0.05

ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/COLOR
1	SHELL	1	SUS316L	Ni Overall 50u"min
2	Insert molding CONTACT	2	LCP E1310	Contact area:Gold 30u". Solder area:Matte tin 100~180u" Yellow
3	CONTACT	24	C7025 TM02	Contact area:Gold 30u". Solder area:Matte tin 100~180u"
4	Insert molding EMI spring	2	LCP E1310	Yellow
5	Emi spring	2	SUS301R-H	NO PLATED
6	LATCH	1	SUS301R-H	Underplating:Ni Overall 30~80u". Soldering area:Bright-Tin 100~180u"

DRAWING:

Frank

CHECKED:

yangjie

APPROVAL:

GENERAL TOLERANCE

 $.X:=\pm 0.30$     $.X:=\pm 2^{\circ}$   
 $.XX:=\pm 0.25$     $.XX:=\pm 1^{\circ}$   
 $.XXX:=\pm 0.15$     $.XXX:=\pm 0.5^{\circ}$ 

UNIT: MM

PROJECTION:

SCALE: 1:1



SHEET: 1/1

**CHIN-BAN**  
**Electronic Technology**

DESCRIPTION: USB C TYPE 24PIN 3.2PLUG(圆形拉伸)

PART NO: USBC1-AM-038

REV: 1.0

OLD CODE:

DRAWING NO:

SIZE: A4

1 2 3 4 5 6 7 8