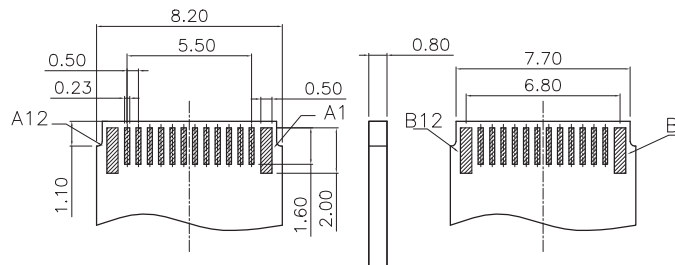
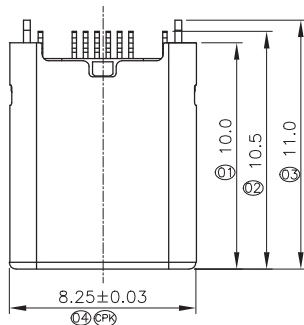


RoHS2.0+REACH



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCES:±0.05

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.
DRAWINGS MARKED"Ⓢ"FOR CPK DIMENSION.

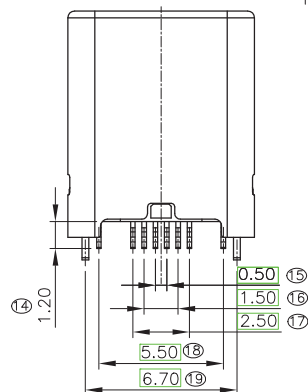
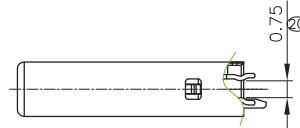
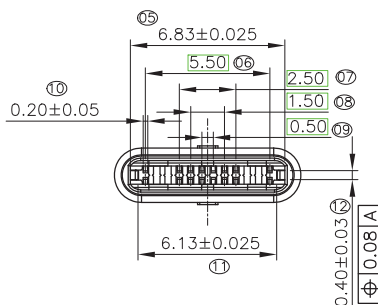
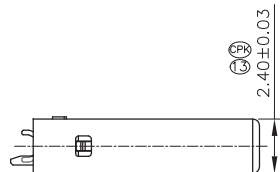


TABLE:

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

PARTS NAME	Q'TY	MATERIAL	FINISH/COLOR
Insert molding	2	LCP E130i	C7025 Ni:50~80u" Tin100~180u" Au:SEE TABLE "Min环保 盐雾24H white
CONTACT	2	C7025 TM02	Contact area:SEE TABLE", Solder area:Matte tin 100~180u"
Insert molding	2	LCP E130i	NO PLATED white
EMI spring	2	SUS301R-H	Clean (电镀)
LATCH	1	SUS301R-H	SUS 301R-H Ni:50u" Min Matte Tin: 100u"Min 环保 盐雾24H
SHELL	1	SUS316L	Ni Overall 50u"min (电镀)

DRAWING:

GENERAL TOLERANCE

Frank

.X:=±0.30 .X*:=±2°
.XX:=±0.25 .XX*:=±1°
.XXX:=±0.15 .XXX*:=±0.5°

CHECKED:

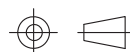
yangjie

UNIT: MM

PROJECTION:

APPROVAL:

SCALE: 1:1



SHEET: 1/1

CHIN-BAN
Electronic Technology

DESCRIPTION: USB C TYPE 16Pin Plug 超薄款

PART NO: USBC1-AM-031

REV: 1.0

OLD CODE:

DRAWING NO:

SIZE: A4

5.0			
4.0			
3.0			
2.0			
1.0			
NO.	DATE	DESCRIPTION	DRAWING