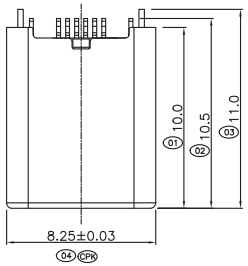
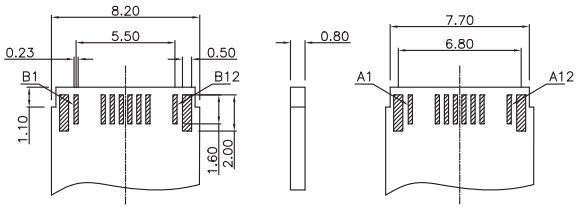
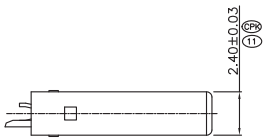
RoHS2.0+REACH

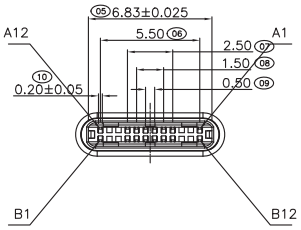


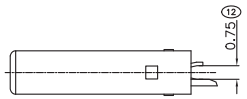


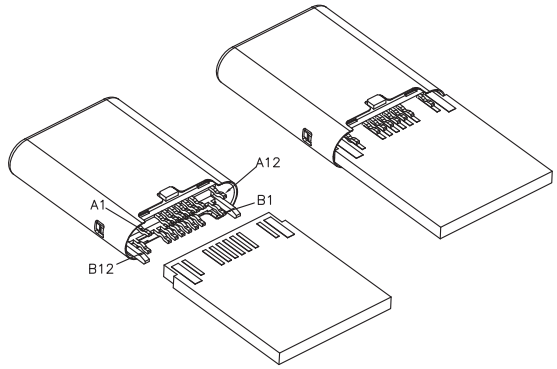
SPECIFICATION
MATERIAL
See drawing
STANDARD DATA
Rating current:5A
ELECTRICAL
Insulator resistance:100Mohms Min.
Withstanding voltage:100VAC/minute
Contact resistance:40mohms Max
MECHANICAL
Mating force:5~20N.
Unmating force:8~20N.
Durability:10000 cycles.
DRAWINGS MARKED"(XX)"FOR FAI DIMENSION.

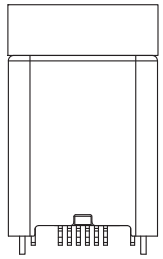
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCES:±0.05

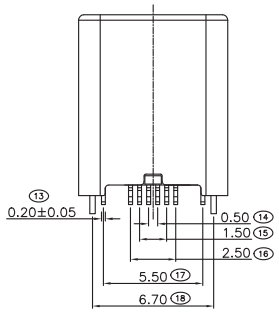












A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

TABLE:

PARTS NAME	Q'TY	MATERIAL	FINISH/COLOR
Insert molding CONTACT	2	LCP E130i	C7025 Ni:50~80u"Tin100~180u" Au:SEE TABLE "Min环保 盐雾24H Black
CONTACT	2	C7025 TM02	Contact area:SEE TABLE".Solder area:Matte tin 100~180u"
Insert molding EMI spring	2	LCP E130i	NO PLATED;Black
Emi spring	2	SUS301R-H	Clean (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 (镀)

NO.	DATE	DESCRIPTION	DRAWING
5.0			
4.0			
3.0			
2.0			
1.0			

DRAWING: Frank
CHECKED: yangjie
APPROVAL:

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

UNIT: MM
PROJECTION:
SCALE: 1:1
SHEET: 1/1

CHIN-BAN Electronic Technology

DESCRIPTION: USB C TYPE,16Pin Plug超薄款哑镍LCP黑色
PART NO: USBC1-AM-032
REV: 1.0
OLD CODE:
DRAWING NO:
SIZE: A4