



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

GENERAL TOLERANCES (UNLESS SPECIFIED)	
x.xxxxx	± ---
x.xxx	± ---
x.xx	± 0.25
x.x	± 0.30
ANGULAR	± ---°

ITEM	PARTS NAME	Q'TY	MATERIAL 材質	FINISH/REMARK
1	SHELL	1	SUS316L	Ni:50U*
2	Molding HOUSING	2	LCP E130i	黑色
3	GND SPRING	2	SUS304	
4	Insert molding 12PIN	2	LCP E130i	黑色
5	CONTACT	24	C5191	Contact area:gold flash, Solder tail:tin 100u".Ni:50u"
6	LATCH	1	SUS301	Ni:30U*
7				

Singatron Enterprise Co., Ltd.

TITLE	USB 3.1 TYPE-C PLUG(拉伸壳)		
DWN	David2014.12.05	PART NO.	2UPSM04-32121-002T
CHKD	David2014.12.05	SCALE	1:1 UNIT: mm
APVD	David2014.12.05	SIZE	A3 SHEET:1 OF 1 REV:
<b>CUSTOMER COPY</b>			

REV    ECN No.    DATE    REMARK

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