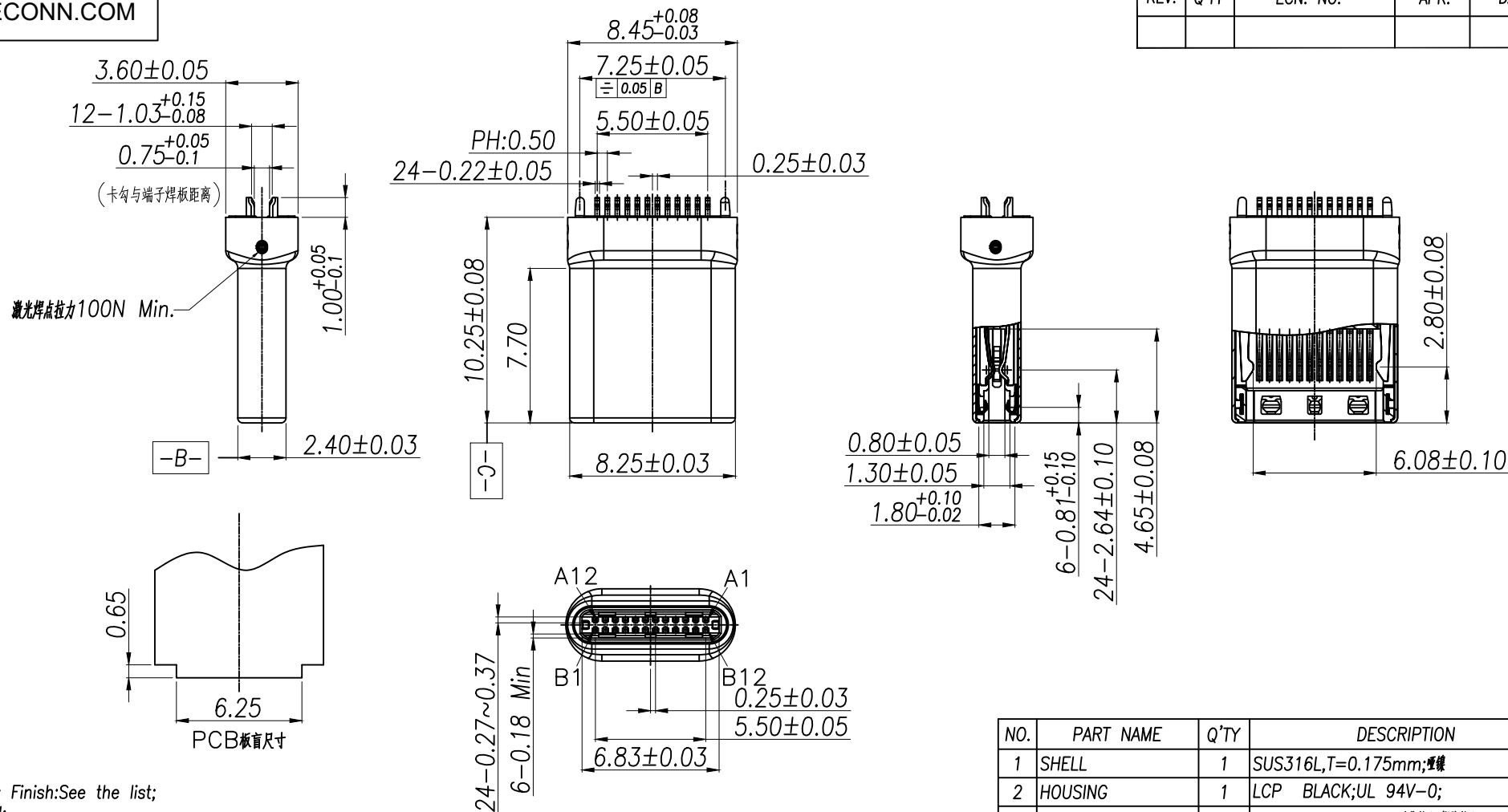


REV.	Q'TY	ECN. NO.	APR.	DATE



SPECIFICATION:

1. Material & Finish: See the list;

2. Mechanical:

2.1. Mating force: 5~20Nf;

2.2. Unmating force: Initial: 8~20Nf; Final: 6~20Nf;

2.3. Durability: 10000 Cycles;

2.4. Shell withdrawal force: 15Kgf. (Joining Force);

3. Electrical:

3.1. Current Rating: 5A Max. for VBus;

3.2. Voltage Rating: 20V Max.;

3.3. Dielectric Withstanding voltage: 100VAc;

3.4. Contact resistance: 40m Ohms Max.;

3.5. Insulation Resistance: 100M Ohms Min.;

4. Environmental:

4.1. Operating temperature: -40°C ~ +85°C;

4.2. Salt Spray Test: 48H Min.;

4.3. Wetting Temperature: 265±5°C, 5±0.5s

PIN ASSIGNMENTS:

PIN No.	A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
SIGNAL NAME	GND	RX2+	RX2-	Vbus	SBU1	D-	D+	CC	Vbus	TX1-	TX1+	GND
SIGNAL NAME	GND	TX2+	TX2-	Vbus	Vconn	D-	D+	SBU2	Vbus	RX1-	RX1+	GND
PIN No.	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

DIMENSION IN mm		厦门市辛译精密电子有限公司			
TOLERANCE UNLESS OTHERWISE SPECIFIED		Xiamen XinYi Xyeconn Electronics Co.,Ltd			
.X±0.30	X.*± 3.5	APR. Alex	TITLE: TC U4 24Pin间距=3.6mm L=10.3mm-连接器		
.XX±0.25	.X.*± 2.5	CHK. Jack	DWG NO. TYPE-C-M85-2JBWP24		
.XXX±0.15	.XX.*± 2.0	DRA. Can	PROJ. 	CUSTOMER DRAWING	
			SIZE A4	SCALE 1:1	SHEET 1/1
					REV. A

NO.	PART NAME	Q'TY	DESCRIPTION
1	SHELL	1	SUS316L, T=0.175mm; 镀镍
2	HOUSING	1	LCP BLACK; UL 94V-0;
3	TERMINAL	24	C7025 T=0.15mm 功能镀金, 焊脚镀金
4	INTER MOLDING	2	PA9T BLACK; UL 94V-0;
5	LATCH	1	SUS304-H, T=0.40mm; 镀底焊脚 Sn
6	EMI SPRING	2	SUS301 1/2H, T=0.08mm;

厦门市辛译精密电子有限公司
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