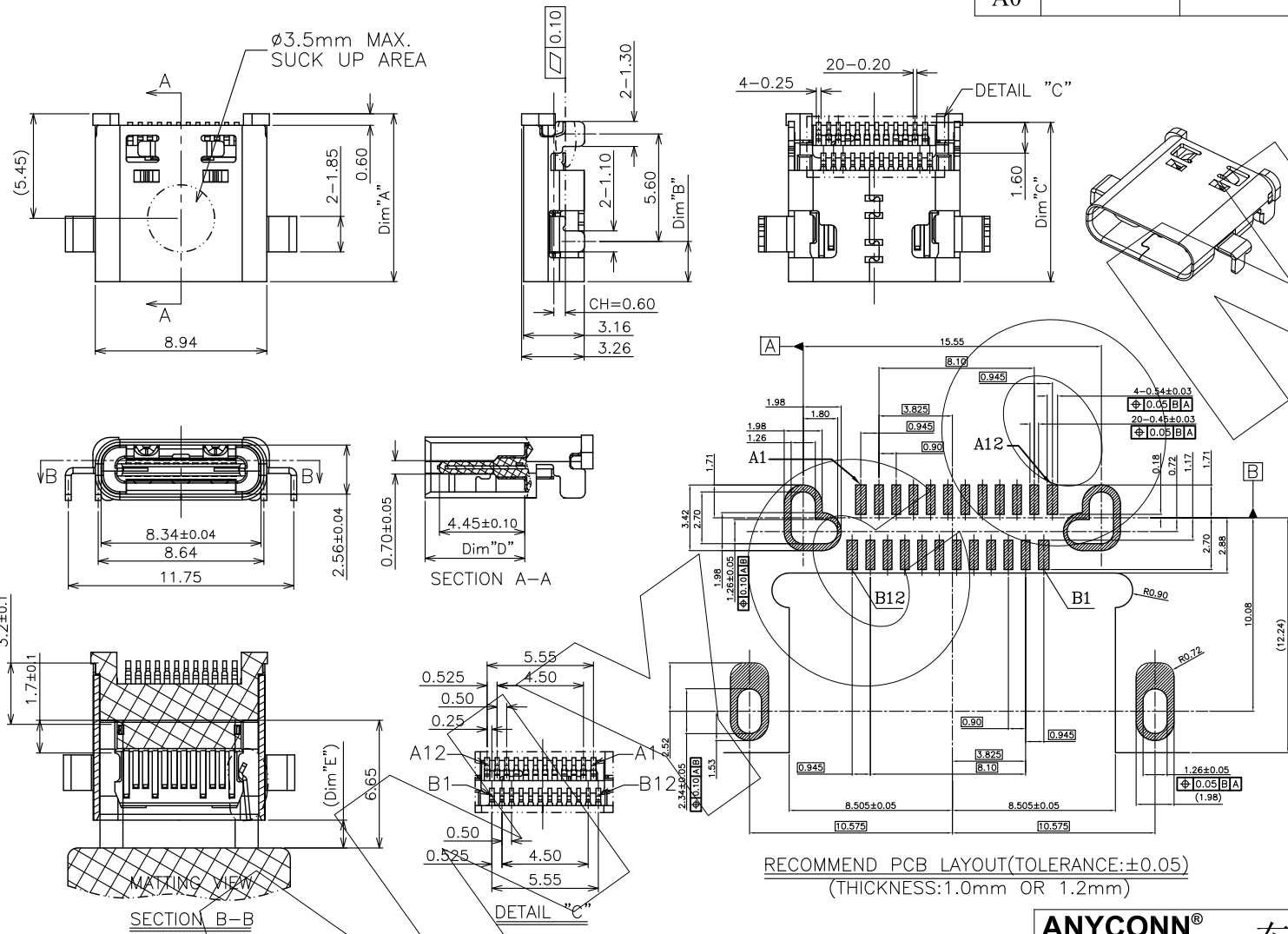


REVISION DATA

REV	ECN No.	DESCRIPTION	NAME	DATE
A0		NEW DRAWING	ANSEN	2018-01-25



USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU)	B5	CC2	Configuration Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

ELECTICAL (电气性能):
 1. CONTACT RESISTANCE: 40 Milliohm MAX.
 接触电阻: 40 Milliohm MAX.
 2. DIELECTRIC WITHSTANDING VOLTAGE: AC 100V/MINUTE
 耐电压: AC 100V/MINUTE
 3. INSULATION RESISTANCE: 100 Megohms MIN.
 绝缘电阻: 100 Megohms MIN.
MECHANICAL (机械性能):
 1. MATING FORCE: 5-20N MAX.
 插入力: 5-20N MAX.
 2. UNMATING FORCE: 8-20N MIN.
 拔出力: 8-20N MIN.
 3. DURABILITY: 10000 CYCLES
 耐久: 10000次

SHEET

PART NUMBER	Dim"A"	Dim"B"	Dim"C"	Dim"D"	Dim"E"
USB157	8.35	1.75	7.90	4.80	1.8
USB156	8.75	2.10	8.30	5.20	1.4
USB155	9.95	3.30	9.50	6.4+0/-0.40	1.7

ANYCONN®
 www.anyconn.com
 TEL:+86(0)769 8904 9672
 FAX:+86(0)769 8904 9671
 E-MAIL:sales@anyconn.com

东莞市恩康电子科技有限公司
DONGGUAN ENKANG ELECTRONICS TECHNOLOGY CO.,LTD

TOLERANCE	DATE :	2018-01-25	TITLE:				
ANGLE ±5°	DRAWN :	ANSEN	TYPE C母座沉板双排贴片CH=0.6				
X.XXX ±0.15	CHECKED :		PART NO: SEE THE TABLE				
X.XX ±0.25	APPROVED :						
X.X ±0.40	PROJECTON		REV:	UNIT:	SCALE:	SIZE:	PAGE:
X. ±0.50			A0	mm	1:1	A4	1/1