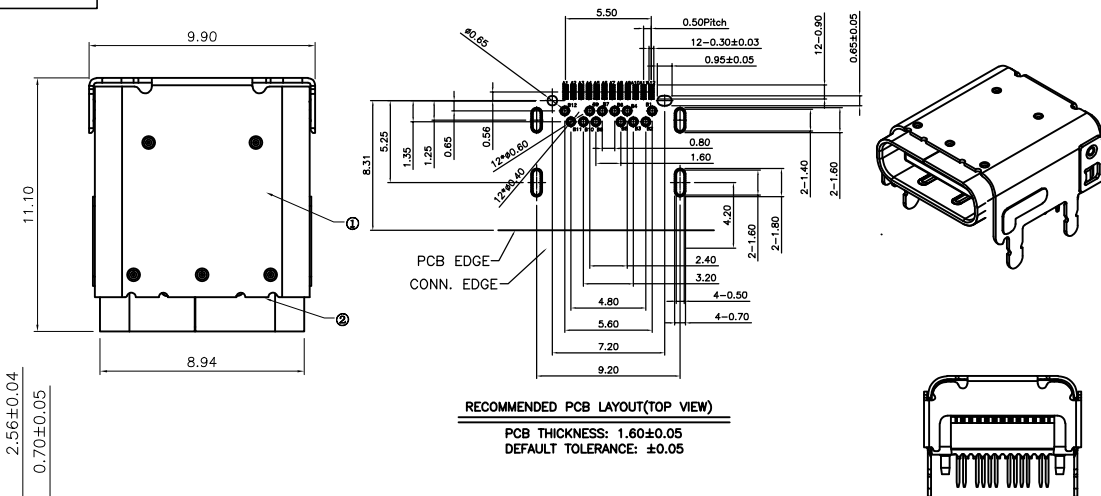


RoHS



NOTES:

1.ELECTRICAL CHARACTERISTICS:

1-1.CURRENT RATING:VBUS AND GND CONTACTS RATED AT 1.25A, PARALLELED FOR A TOTAL OF 5A;

1-2.INITIAL CONTACT RESISTANCE:40mΩ Max.;

1-3.INSULATION RESISTANCE:100MΩ Min.;

1-4.DIELECTRIC WUTHSTANDING VOLTAGE:100V AC ONE MINUTE.

2.MECHANICAL CHARACTERISTICS:

2-1.MATING FORCE:5~20N:

2-2.UNMATING FORCE:8~20N(INITIAL),6~20N(AFTER 10000CYCLES);

2-3.DURABILITY:200±50 CYCLES/HOUR,10000 CYCLES;

2-4.OPERATING TEMPERATURE:-55°C~+85°C

3.MEET USB TYPE C STANDARD SPECIFICATION

4.RECOMMENED PROCESS: IR REFLOW 260°C 3~5S

Pin Assignments

Pin	Signal Name	Description	Mating Sequence	Pin	Signal Name	Description	Mating Sequence
A1	GND	Ground return	First	B12	GND	Ground return	First
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	Second	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair	Second
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	Second	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair	Second
A4	VBUS	Bus Power	First	B9	VBUS	Bus Power	First
A5	CC1	Configuration Channel	Second	B8	SBU2	Sideband Use	Second
A6	Dp1	Positive half of the USB2.0 differential pair-Position 1	Second	B7	Dn2	Negative half of the USB2.0 differential pair-Position 2	Second
A7	Dn1	Negative half of the USB2.0 differential pair-Position 1	Second	B6	Dp2	Positive half of the USB2.0 differential pair-Position 2	Second
A8	SBU1	Sideband Use	Second	B5	CC2	Configuration Channel	Second
A9	VBUS	Bus Power	First	B4	VBUS	Bus Power	First
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	Second	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair	Second
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	Second	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair	Second
A12	GND	Ground return	First	B1	GND	Ground return	First

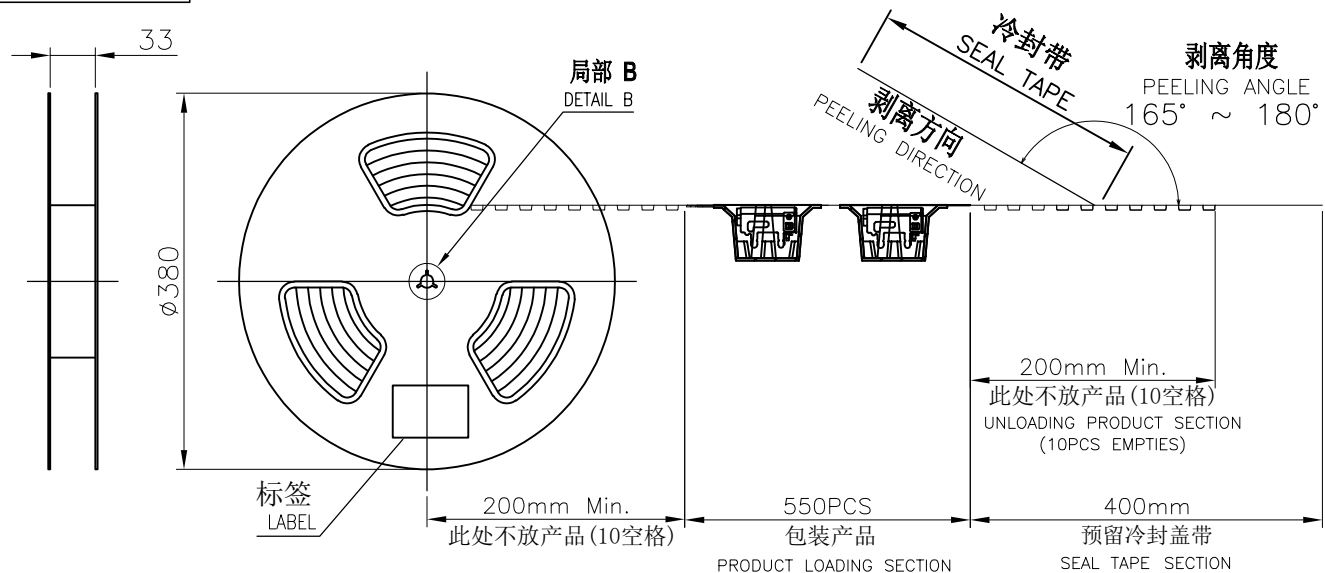
8	UPPER CONTACT 12	COPPER ALLOY	NI 50u"Min AT TAIL, 1U" Min Au AT SOLDER
7	LOWER CONTACT 12		AU 3u" Min AT CONNECT AREA NI 80u"Min.
6	LOWER IM	1	THERMOPLASTIC UL 94V-0 COLOR: BLACK
5	UPPER IM	1	THERMOPLASTIC UL 94V-0 COLOR: BLACK
4	OVERMOLD	1	THERMOPLASTIC UL 94V-0 COLOR: BLACK
3	SHIELD PLATE	1	STAINLESS STEEL NICKEL PLATING AT OVER ALL
2	INNER SHELL	1	STAINLESS STEEL CLEAN
1	OUTER SHELL	1	STAINLESS STEEL NICKEL PLATING ONLY AT TAIL,AU AT SOLDER
NO.	DESCRIPTION	QTY	MATERIAL SPECIFICATION

更改记录

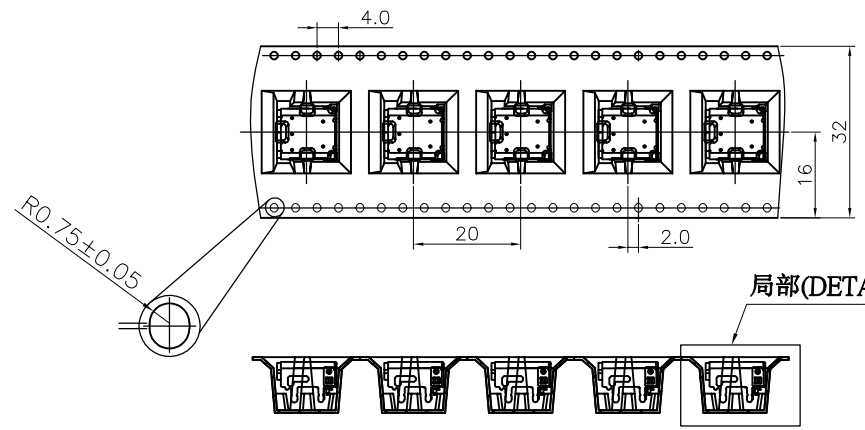
				X.X ±0.30	版本	A	编制	周少华	21.09.25	USB TYPE-C 3.4H(配套RJ45+窗口)
				X.XX ±0.20	比例	1:1	审核	赵先礼	21.09.25	图号
				X.XXX ±0.10	投影		批准	田泽民	21.09.25	ZJLQ-TYPEC-SW1595-A
				Angle ±3.0°	页次	1/1				浙江领强电子科技有限公司

RoHS

拉出方向
PULL OUT DIRECTION

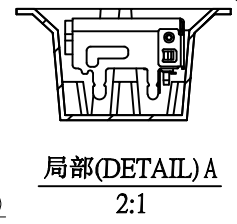


拉出方向
PULL OUT DIRECTION

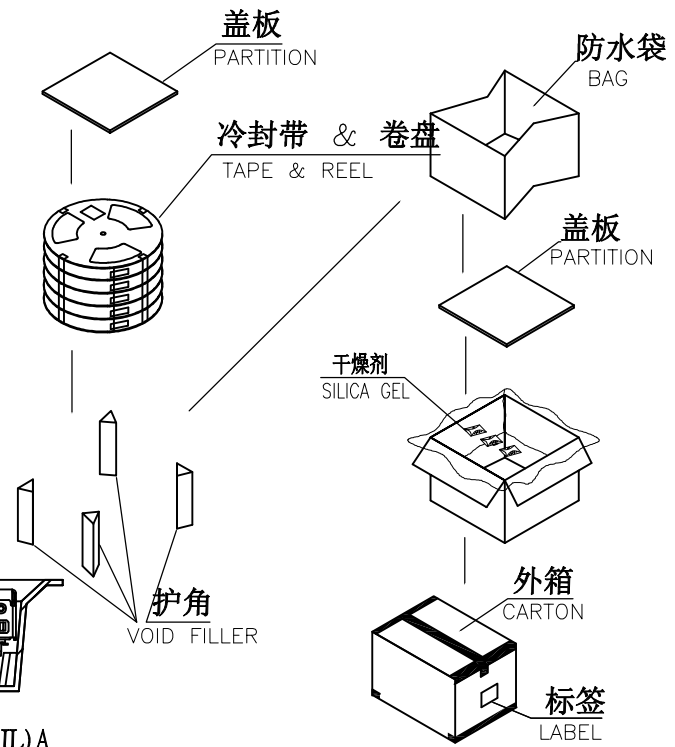


局部(Detail) A

局部(Detail) B
2:1



产品放置方式示意图
PLACE PRODUCT AREA



更改记录									USB TYPE-C 3.4H(配套RJ45+窗口)
			X.X	± 0.30	版本	A	编制	周少华 21.09.25	图号 ZJLQ-TYPEC-SW1595-A 浙江领强电子科技有限公司
			X.XX	± 0.20	比例	1:1	审核	赵先礼 21.09.25	
			X.XXX	± 0.10	投影		批准	田泽民 21.09.25	
			Angle	$\pm 3.0^{\circ}$	页次	1/1			