

REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	SGF

NOTES:

1. ELECTRONIC:

CONTACT CURRENT RATING: 1.5A
CONTACT RESISTANCE: 30mohm Max
INSULATION RESISTANCE: 100 Megohms Min
WITHSTAND VOLTAGE: AC100V, 1Min.

2. MECHANICAL:

MATING FORCE: 3.57KG Max
UNMATED FORCE: 0.8KG Min
DURABILITY: 1500 CYCLES

3. ENVIRONMENT CHARACTERISTICS:

OPERTING TEMPERATURE: -40° C TO +85° C



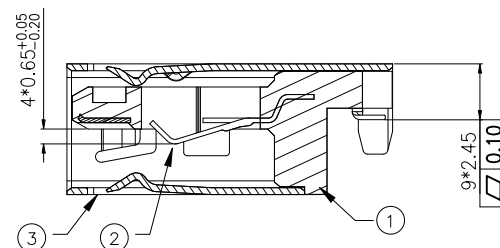
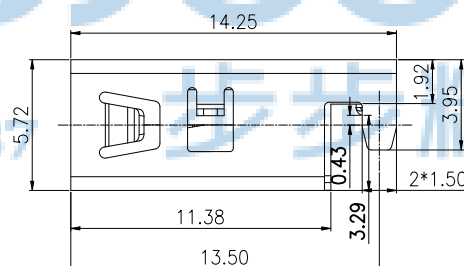
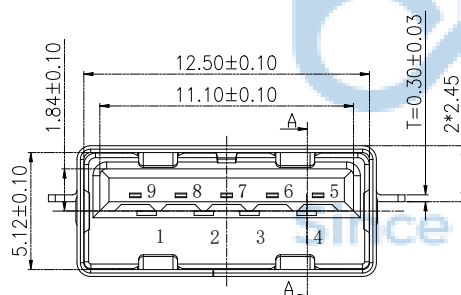
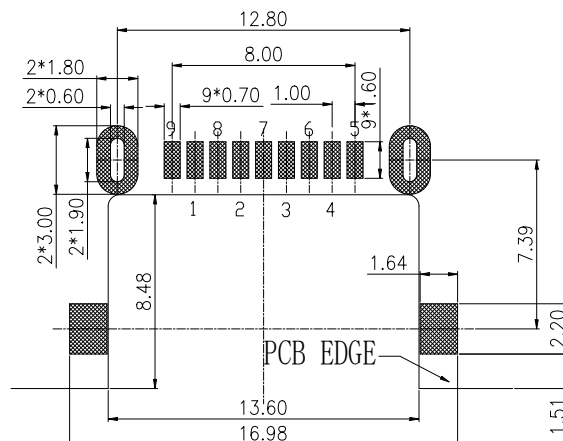
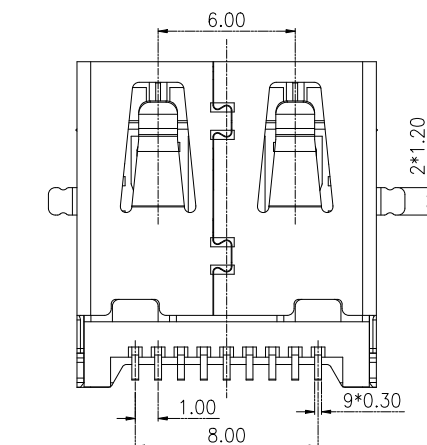
PIN NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

RECOMMENDED PCBA LAYOUT (TOLERANCE ± 0.05)

4. MATERIAL LIST:

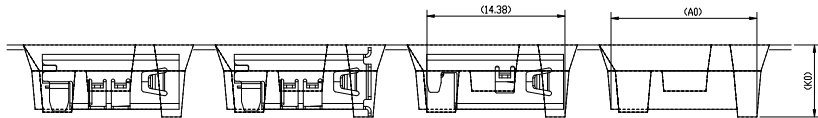
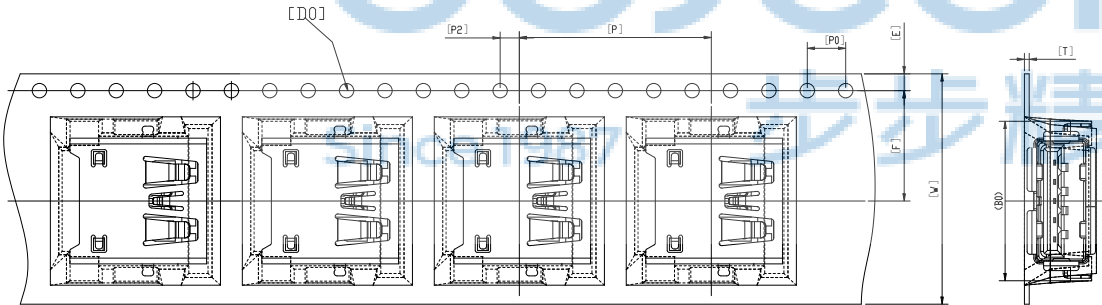
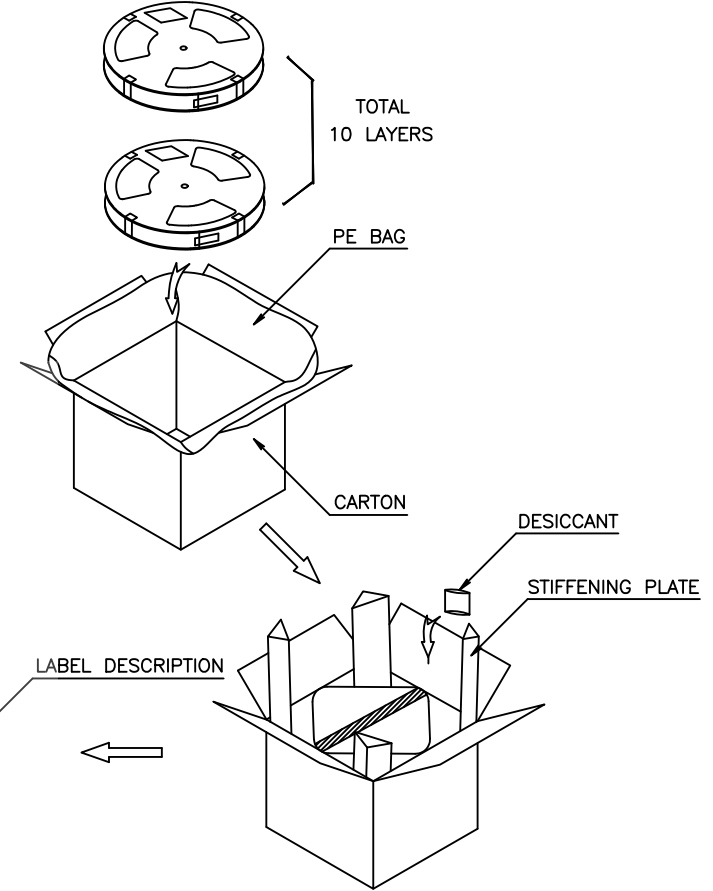
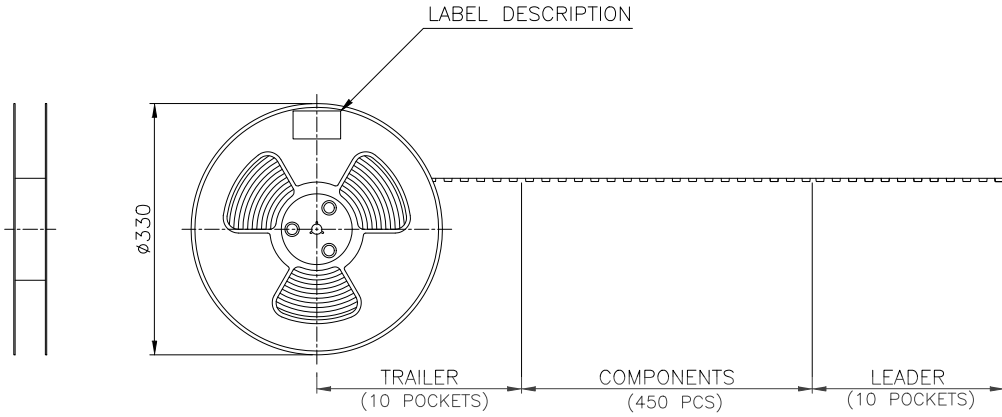
3	SHELL	1	SUS	NI PLATED
2	CONTACT	9	COPPER ALLOY	AU /TIN PLATED
1	HOUSING	1	THERMOPLASTIC(LCP)	(UL 94V-0) BLUE
No.	PART NAME	QTY	MATERIAL	REMARK

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APPD.	JM_Zheng	PJ. NO.: 127-271-090002-H2G		SIZE: A4 DRW NO.:	
CHKD.	LYX	FINISH: SEE NOTES		MAT'L: SEE NOTES	
DR.	SGF	SCALE: N/A		REV.: A0	
		UNIT: mm		PAGE: 1/2	





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	REEL/TRAY	CARTON
CONNECTOR (PCS)	450	4500

W	24.00 ± 0.30	T	0.40 ± 0.05	P0	4.00 ± 0.10	A0	15.20 ± 0.10
S		F	11.50 ± 0.10	P2	2.00 ± 0.10	B0	16.6 ± 0.10
E	1.75 ± 0.10	P	20.00 ± 0.10	D0	$\phi 1.50 \pm 0.10$	K0	7.50 ± 0.10

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