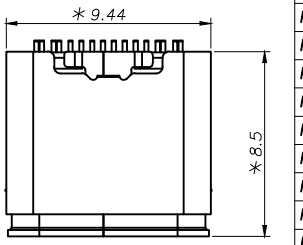
RoHS Compliant

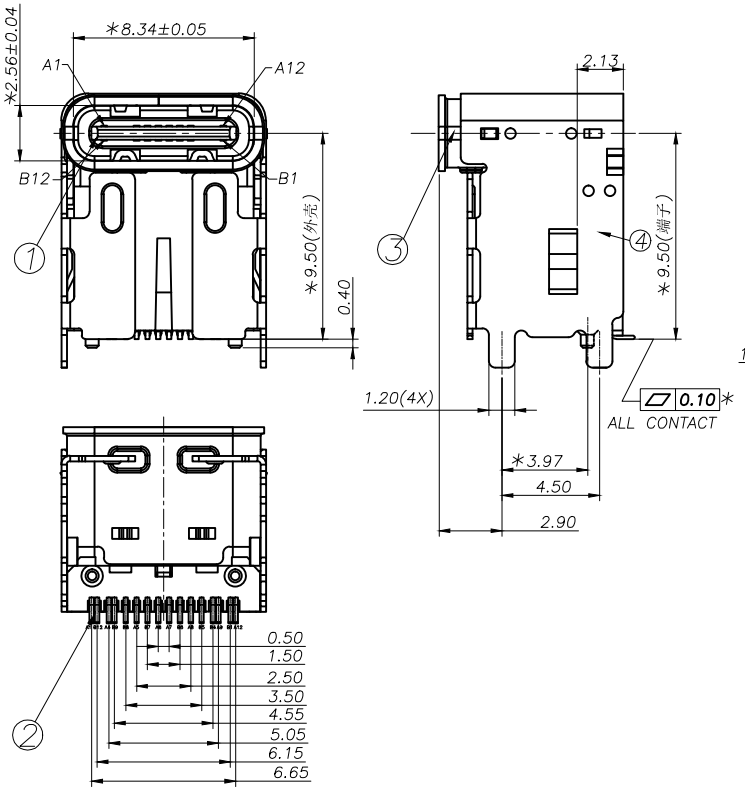
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		

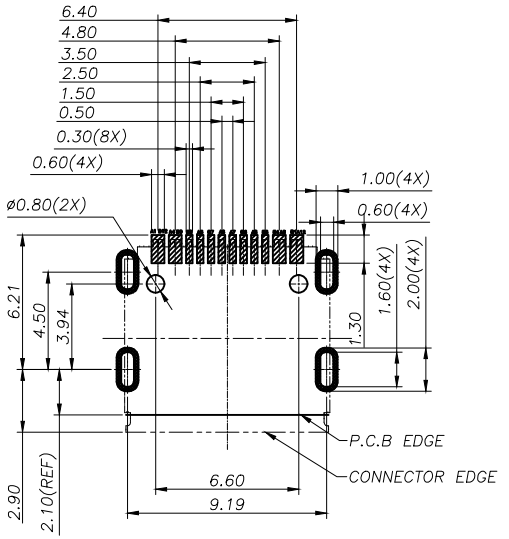
Line connection diagram	
Connector PIN	Welding
PIN A4 A9 B4 B9	Vbus
PIN A1 A12 B1 B12	GND
PIN A5	CC
PIN A6	D+
PIN A7	D−
PIN A8	
PIN B5	
PIN B6	
PIN B7	
PIN B8	

USB TYPE−C PIN ASSIGNMENTS

PIN NUMBER	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL NAME	GND	Vbus	CC1	D+	D−	SBU1	Vbus	GND
PIN NUMBER	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL NAME	GND	Vbus	SBU2	D−	D+	CC2	Vbus	GND







RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.8MM;DEFAULT TOLERANCE:±0.05

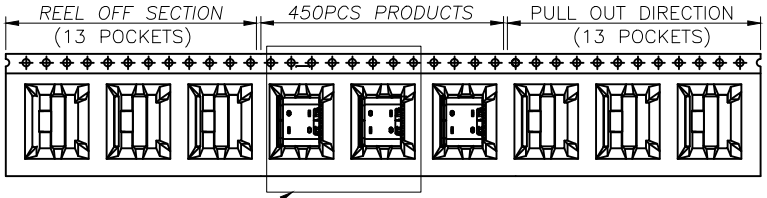
NOTES:
1.MECHANICAL:
MATING FORCE: 5~20N
UNMATING FORCE: 8~20N
DURABILITY: 10000 CYCLES MIN
2.ELECTRICAL:
CURRENT: 5.0A MAX
VOLTAGE: 20V MAX
WITHSTANDING VOLTAGE: 100V AC
CONTACT RESISTANCE: 40 m MAX INITIAL
50 m MAX AFTER 10000 CYCLES
3.ENVIRONMENTAL
OPERATING TEMPERATURE RANGE −30°C ~ +80°C

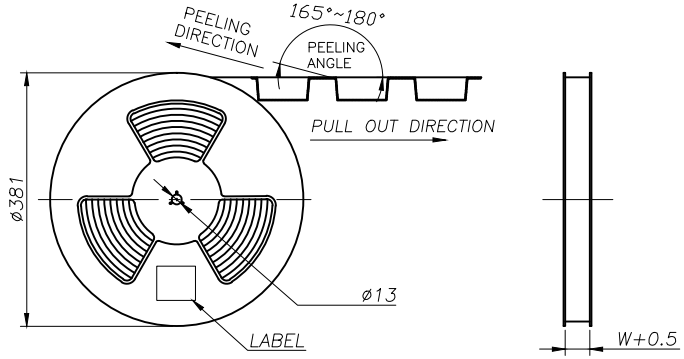
X. ±0.50	X.° ± 2°	UNITS mm	深圳市创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 16PIN加高型母座 CH=9.5MM
.XXX ± 0.05			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD		FINISH	TYPE-C-16P-CH9.5L8.5-34022 DWG NO.:
		Q'TY	CHKD:
			DR:

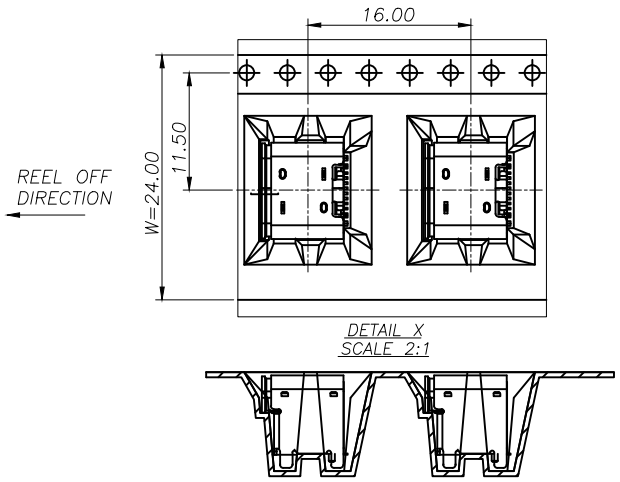
SCALE	SHEET	REV.
1/1	1/1	A1

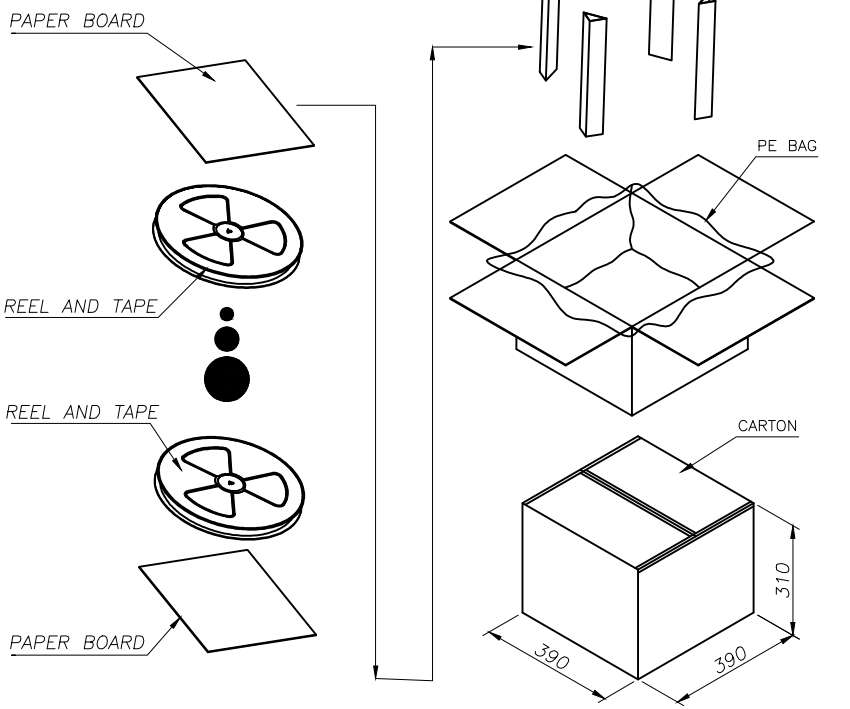
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		









X. ±0.50	X.° ± 2°	UNITS mm	深圳市创粤科技有限公司
.X ±0.30	.X° ± 1°		
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.XXX ± 0.05		FINISH	TYPE-C-16P-CH9.5L8.5-34022 / DWG NO.:
		Q'TY	CHKD:
			DR:

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SCALE	SHEET	REV.
1/1	1/1	A1