

RoHS Compliant

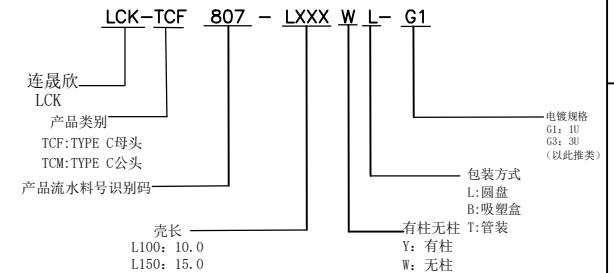
SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE :0.5-2.0Kgf(REF.)
 - WITHDRAWAL FORCE :0.8-2.0Kgf(REF.)
- LIFE TEST: 10,000 CYCLES.
- TO CONFORM TO THE KRCONN HAZARDOUS SUBSTANCE FREE SPEC.

USB TYPE-C PIN ASSIGNMENTS

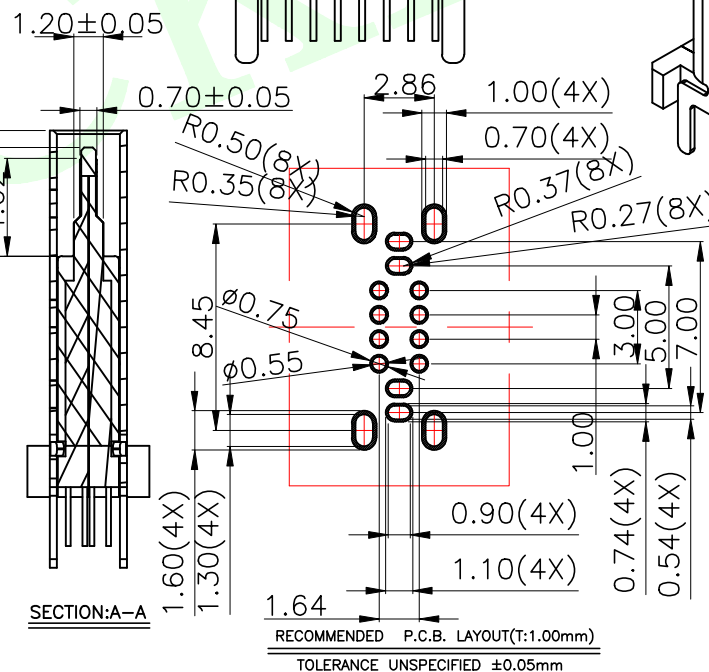
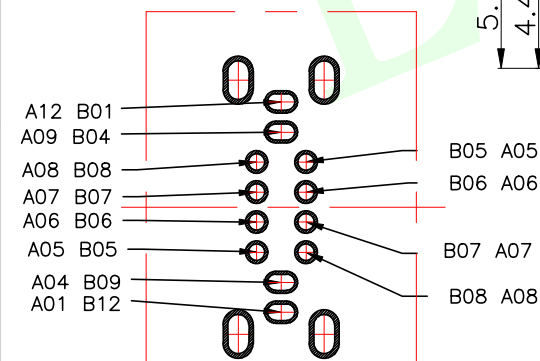
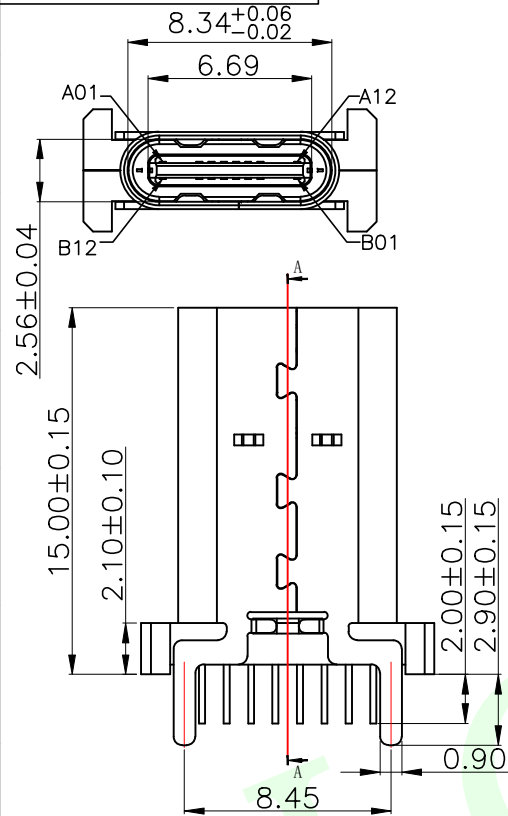
PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



6	SHELL	SUS304	NI Plated	1PCS
5	SHIELDING PLATE	SUS301	---	1PCS
4	MD	LCP	BLACK	1PCS
3	CONTACT	C2680	Au/Ni Plated	1SET
2	CONTACT	C2680	Au/Ni Plated	1SET
1	HOUSING	LCP	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

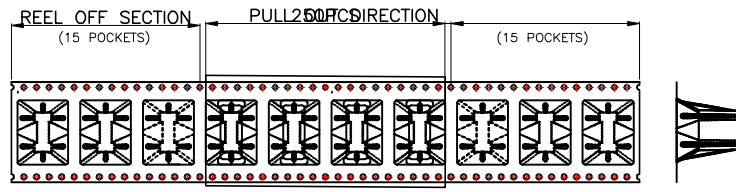
MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)					UNLESS OTHERWISE SPECIFIED, TOLERANCE:				
X.	±0.25								
X.x	±0.20								
X.xx	±0.15								
ANGULAR	±3°								
DESIGN					Andy	DATE	2014.12.24	TITLE:	
CHECKED						DATE		TYPE C 16PIN 立插 10.0&15.0	
APPROVED						DATE			
PART NO:					LCK-TCF807-L150WL-G1			REV: 04	SCALE: 1:1
DRAWING NO: 102022110								UNIT: mm	
								SHEET: 1/1	



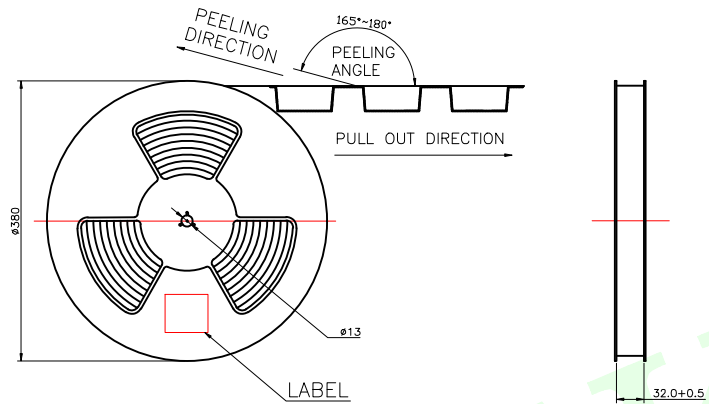
RECOMMENDED P.C.B. LAYOUT(T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

RoHS Compliant

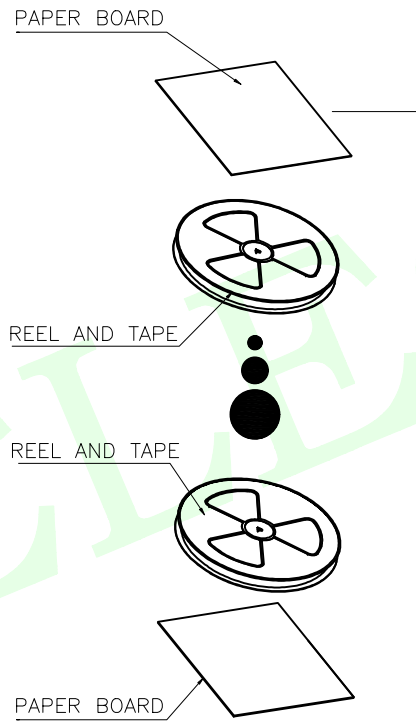
A



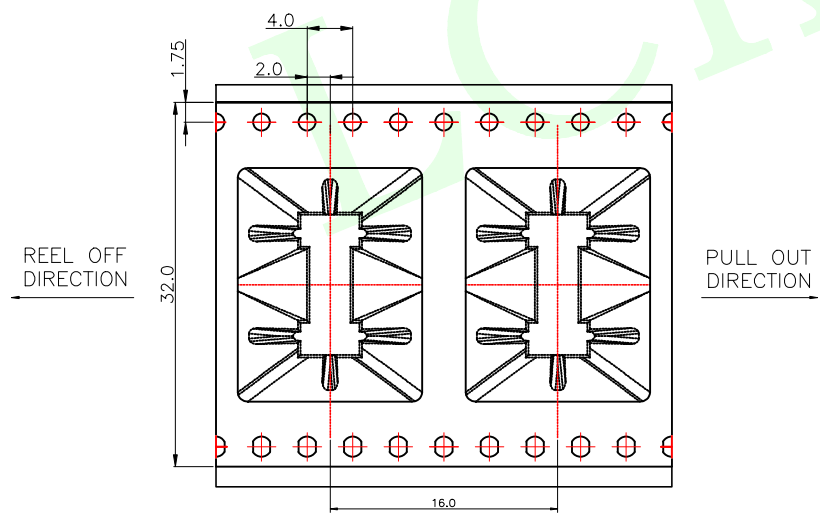
B



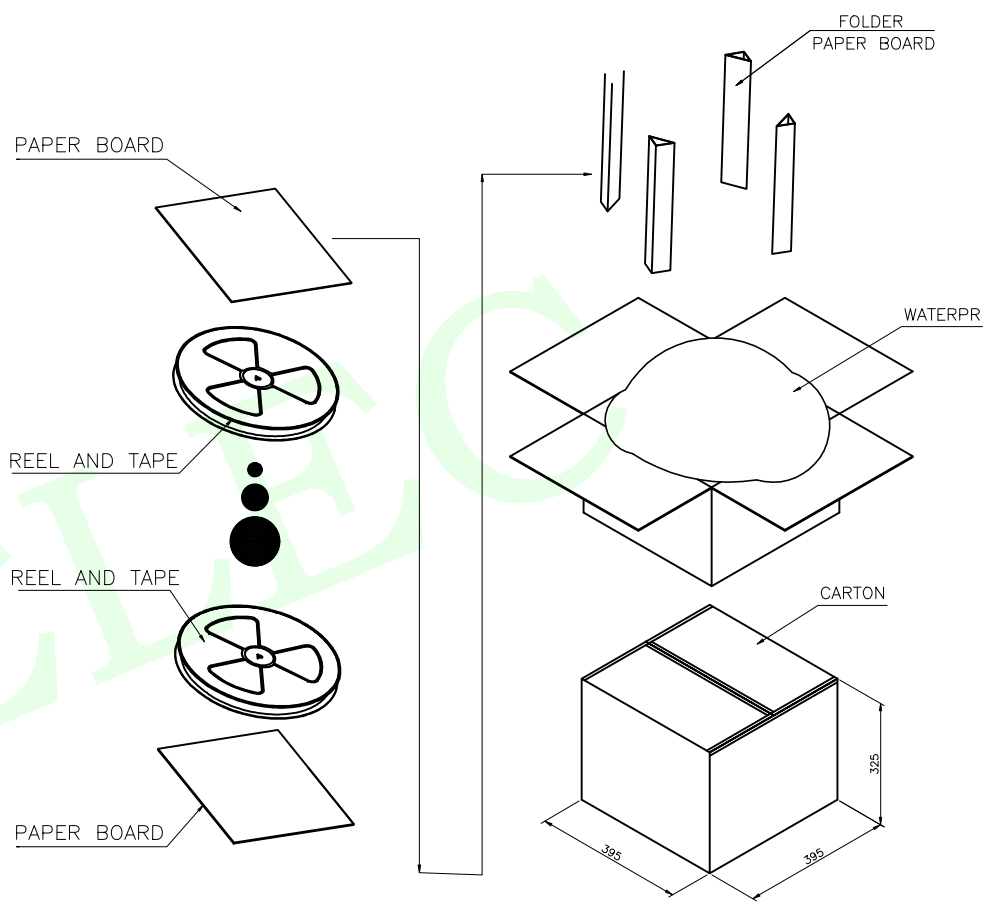
C



D



E



A

B

C

D

E

	REEL	CARTON
CONNECTOR (PCS)	250	2500

MEASURE POINT: QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)		联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd	
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	DATE
X. ±0.25		Andy	2014.12.24
X.x ±0.20		CHECKED	DATE
X.xx ±0.15		APPROVED	DATE
ANGULAR ±3°		PART NO: LCK-TCF807-L150WL-G1	REV: 04
		DRAWING NO: 102022110	SCALE: 1:1
			UNIT: mm
			SHEET: 1/1