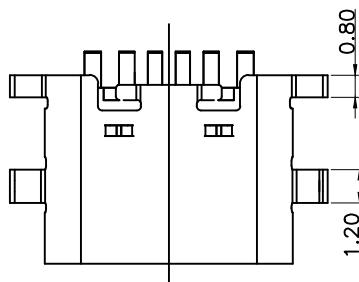




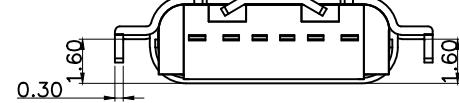
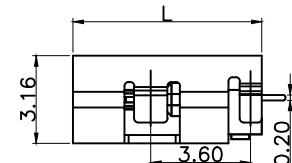
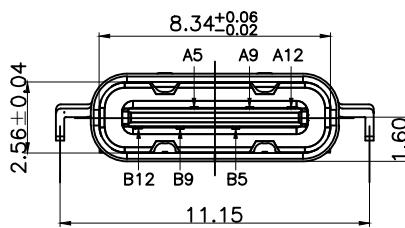
**RoHS
Compliant**

A

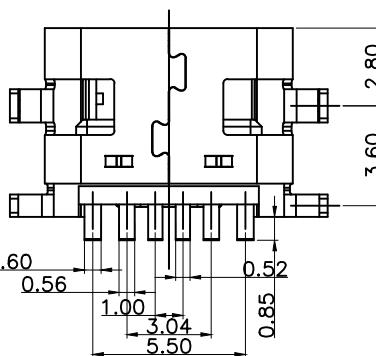


L	L=6.8
L	L=6.5

C



D



PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

1

2

3

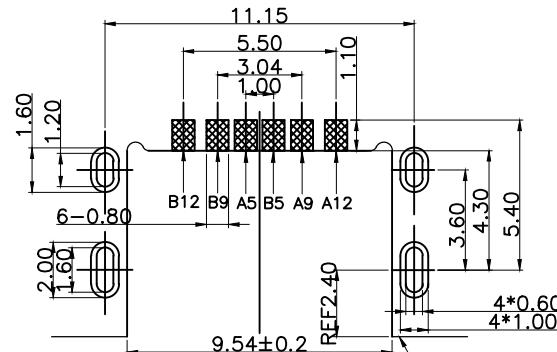
4

5

6

7

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



NOTE:

1.MATERIAL SPECIFICATION:
1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.

2.CONTACTS:COPPER ALLOY
3.MID PLATE: STAINLESS STEEL
4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:
NI 50μ" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N

2-2.FRONT SHELL: SEE TABLE 1.

2-3.SHIELD PLATE&EMI PLATE: CLEAR ONLY

3.MECHANICAL PERFORMANCE,
3-1.INSERTION FORCE: 0.5~2.0kgf.
3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4-1. CURRENT RATING:3.0A
VOLTAGE RATING:5.0V
4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.

4-3. INSULATION RESISTANCE: 100MΩ MIN
4-4. DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
6.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

X. ± 0.50	X.° ± 2°	UNITS
.X ± 0.30	X° ± 1°	MM
.XX ± 0.10	XX° ± 0.5°	MAT'L
.XXX ± 0.05		

FINISH	APP'D:	DWG NO.:
Q'TY	CHKD:	

DR:

深圳市富港科技有限公司

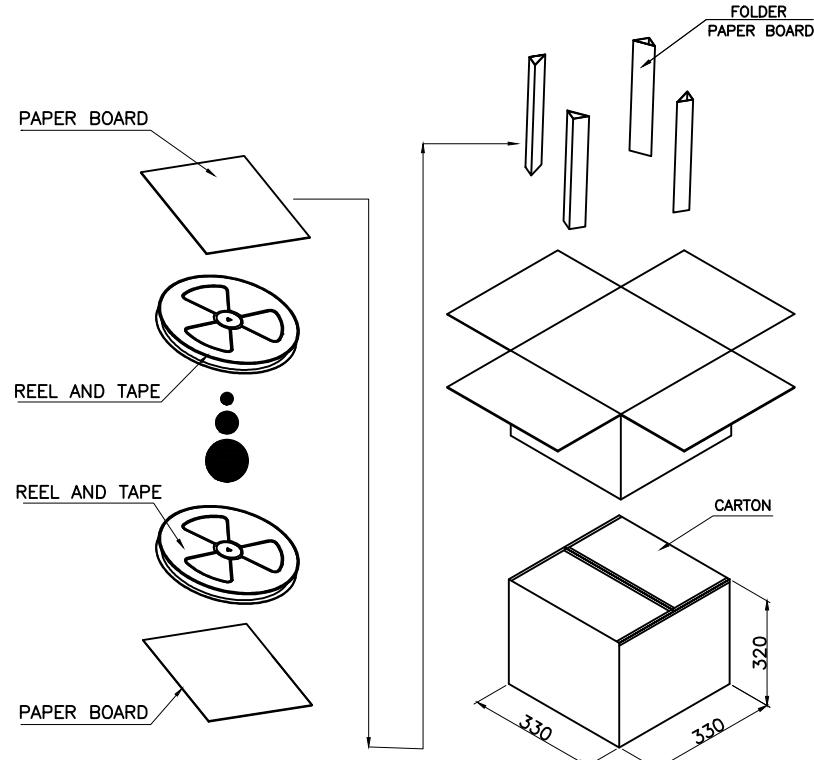
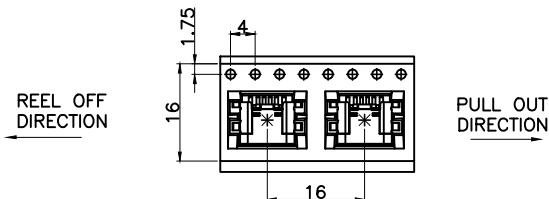
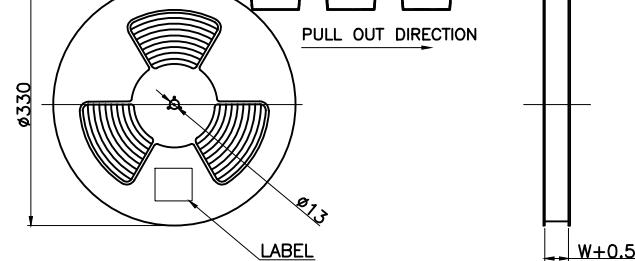
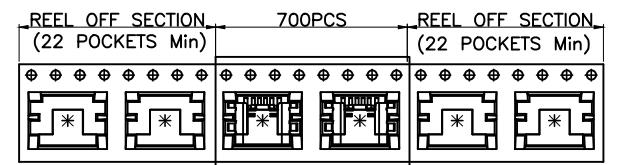
TYPE-C 6PIN 沉板1.6MM四脚插板SMT母座

APP'D: CHKD: DR:

SCALE SHEET REV.
1/1 1/1 A1



**RoHS
Compliant**



CONNECTOR (PCS)	REEL	CARTON
1000	10000	

X. ± 0.50	X. ± 2°	UNITS MM	深圳市富港科技有限公司	
.X. ± 0.30	.X. ± 1°			
.XX. ± 0.10	.XX. ± 0.5°			
.XXX. ± 0.05				
		MAT'L	TITLE: TYPE-C 6PIN沉板1.6MM四脚插板SMT母座	DWG NO.:
			FINISH	APP'D:
			Q'TY	CHKD:
			DR:	SCALE SHEET REV. 1/1 1/1 A1