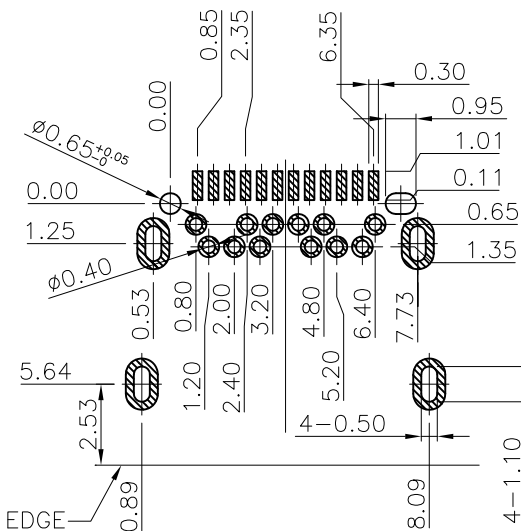
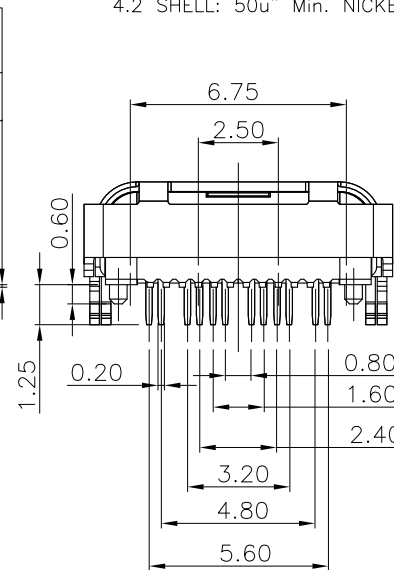
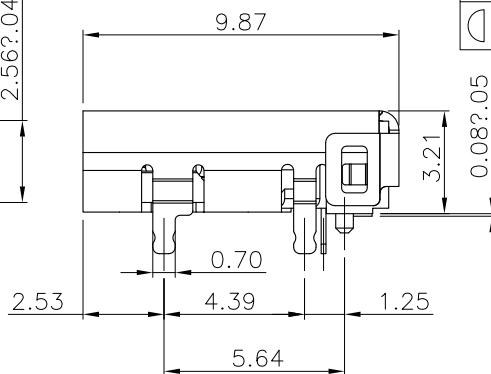
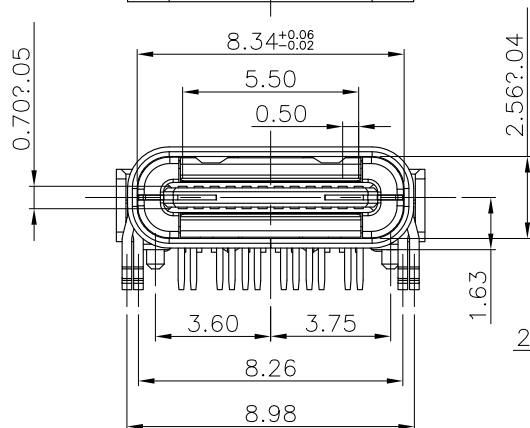
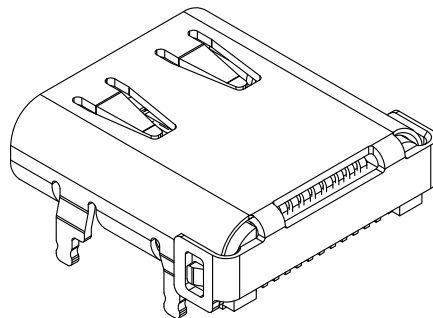
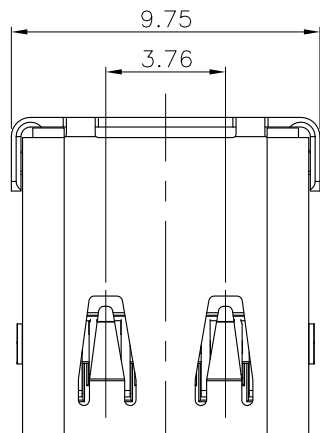


RoHS2.0&REACH Compliant



RECOMMENDED P.C.B LAYOUT

PART NO.:W1024C4-B-XX-R

R:卷装
T:盘装

Plating:
01:G/F 03:3U" 05:5U"
10:10U" 15:15U" 30:30U"

NOTE:

1.MATERIAL:

- 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
- 1.2 CONTACT: COPPER ALLOY
- 1.3 SHELL:STAINLESS STEEL

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 30mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
- 2.2 CONTACT CURRENT RATING: 3A FOR VBUS PIN; 1.25A FOR VCONN PIN.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
- 2.4 INSULATION RESISTANCE 100MΩ Min
- 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE: 5~20 N.
- 3.2 UNMATED FORCE: 8~20N AFTER TEST
- 3.3 DURABILITY: 10,000 CYCLES

4.PLATING

- 4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" Min NICKEL AND 80u"Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
- 4.2 SHELL: 50u" Min. NICKEL ALL OVER,

A	TE2017-XXXX	New Drawing	2017/05/28
REV	ECN NO	DESCRIPTION	DATE

X. ± 0.35	APPD:		Henry Sun	TITLE:	USB C TYPE FEMALE DIP+SMT L9.87*W9.75*H3.21	 泰康电子 TECONN
.X ± 0.25	CHKD:					
.XX ± 0.15	DR:		Zhangjing	PART NO:	W1024C4-B-XX-R	
.XXX±						
X* ± 2°						
.X* ± 1.5°						
	UNITS: mm	SCALE: 1:1	DWG NO:	CUSTOMER DRAWING	C-W1024C4-B-XX-R	SHEET:10F2
						REV: A