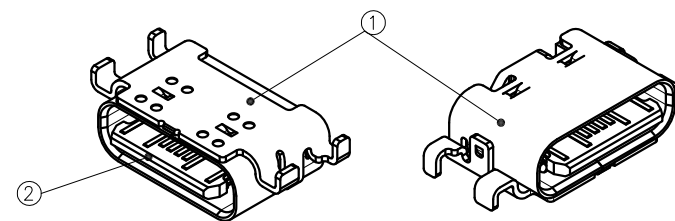
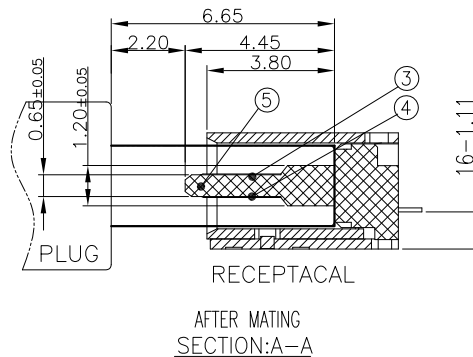
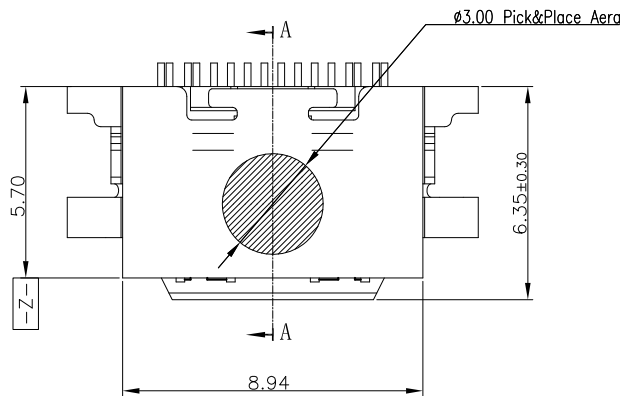


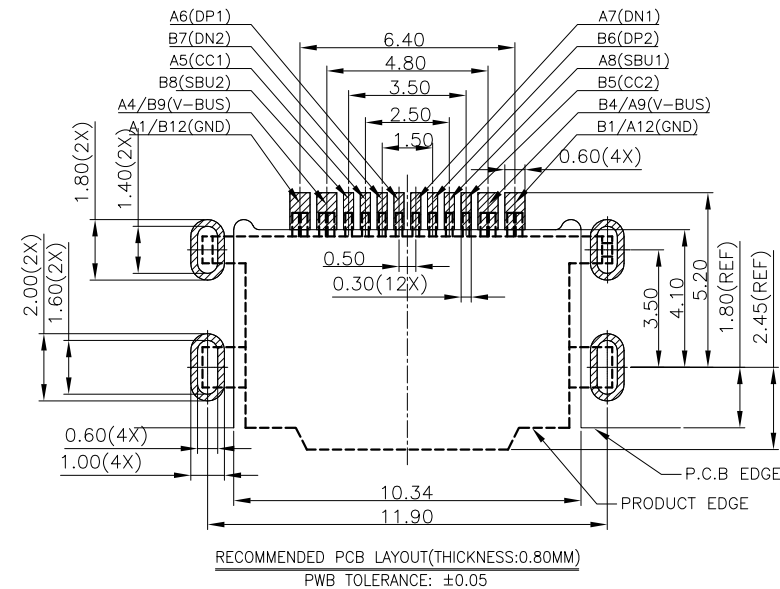
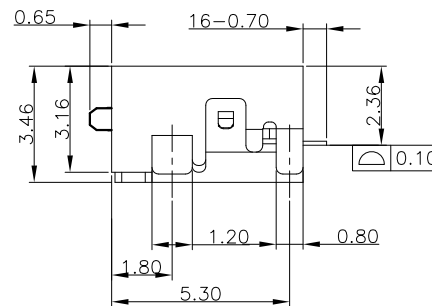
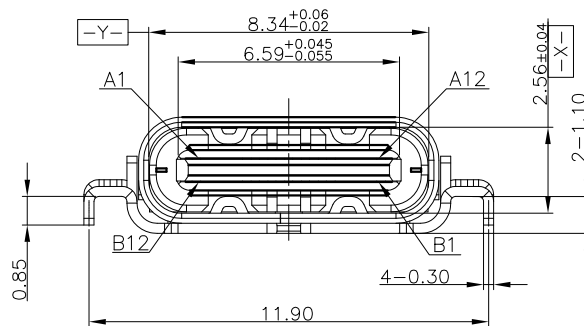
A

A



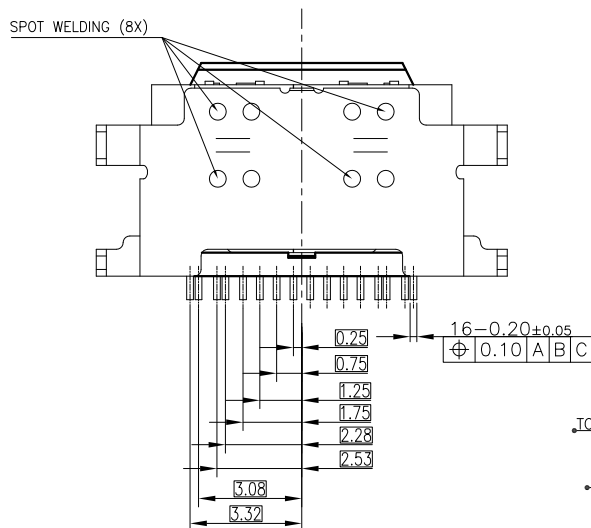
B

B



C

C



SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 1.5A/Pin MAX(A4,A9,B4,B9) 1.25A/Pin MAX(A1,A12,B1,B12),0.25A(OHER PIN)
- 1.2 CONTACT RESISTANCE: 40 MILLIONHM MAX.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.4 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

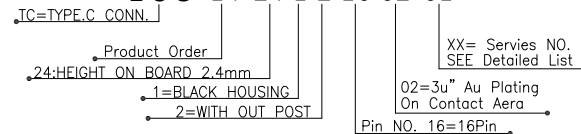
- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N;Durability:6~20N(1000cycles);
- 2.3 DURABILITY:10,000CYCLES

3.ENVIRONMENTAL CHARACTERISTICS

- 3.1 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 3.2. IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

4.PART NO.:

TUC 14-24 1 2 16 02-01



⑤	MID PLATE	1 PCS	STAINLESS STEEL	NO SURFACE TREATMENT
④	CONTACT B	1 SET	COPPER ALLOY	Ni 50u" 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
③	CONTACT A	1 SET	COPPER ALLOY	
②	HOUSING	3 PCS	LCP	COLOR: BLACK
①	SHELL	2 PCS	STAINLESS STEEL	Ni 30u" MIN. UNDER PLATED OVER ALL.
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

UNLESS OTHERWISE SPECIFIED TOLERANCES

TACLEX ELECTRONICS CO., LTD.

DECIMALS:	ANGLES:	TITLE	Type.C 16PIN Dual SMT CONN. RECPTACLE		
X :±0.5	X :±2°	DWN chenjun	PART NO. TUC14-24121602-01		
X.X :±0.30	X.X :±1°	CHKD chenjun	SCALE:1:1	UNIT: mm	
X.XX :±0.20		APVD Kevin.d	SIZE: A4	SHEET:1OF1	REV: A
X.XXX :±0.10		DRAW NO. C-DWG-TCR16-03		CUSTOMER COPY	

D

D