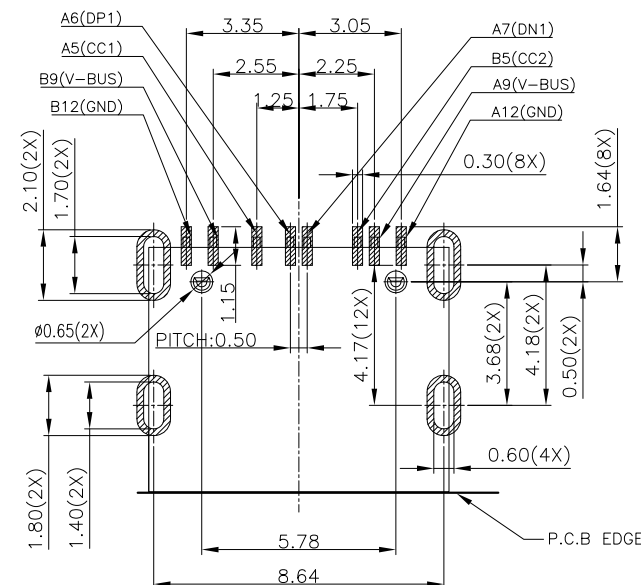
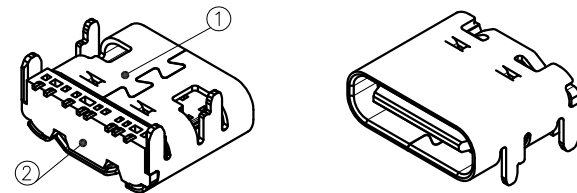




Part NO. Detailed List

ITEM	P/N	LOGO	COLOUR
1	TUC10-32110801-01	With	Black
2	TUC10-32210801-02	With	White
3	TUC10-32110801-03	With Out	Black
4	TUC10-32210801-04	With Out	White

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PROPOSE ONLY	ERIC	2018.08.20



RECOMMENDED PCB LAYOUT(THICKNESS:0.80MM)
PWB TOLERANCE: ±0.05

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

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

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N;Durability:6~20N(1000cycles);

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 10-32 X 1 08 01-XX

IC=TYPE.C CONN.
Product Order
32:HEIGHT ON BOARD 3.2mm
1=BLACK HOUSING&2=WHITE HOUSING
1=WITH DULL POST
XX= Services NO.
SEE Detailed List.
01=1u" Au Plating
On Contact Area
Pin NO. 08=8Pin

③	CONTACT	1SET	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
②	HOUSING	1PCS	LCP	SEE TABLE
①	SHELL	1PCS	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	
X	:±0.5	X	:±2°	Type.C 8PIN L=7.35MM CONN. RECPTACLE
X.X	:±0.30	X.X	:±1°	DWN chenjun PART NO. TUC10-32X10801-XX
X.XX	:±0.20			CHKD chenjun SCALE:1:1 UNIT: mm
X.XXX	:±0.10			APVD Kevin.d SIZE: A4 SHEET:1OF1 REV: A
			DRAW NO. C-DWG-TCR10-01	CUSTOMER COPY