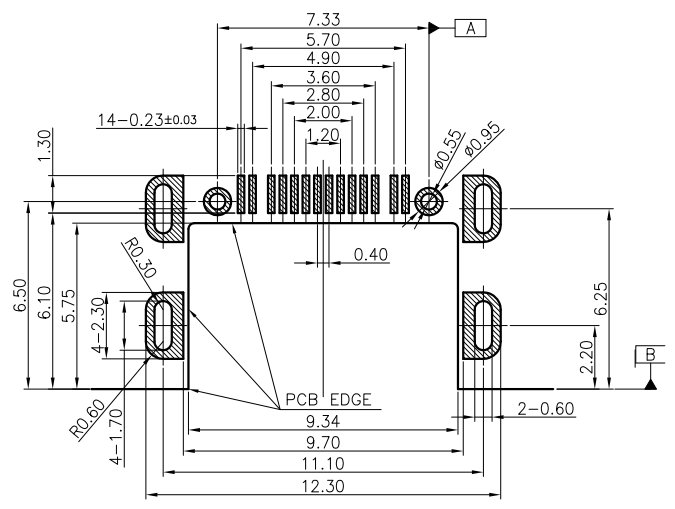
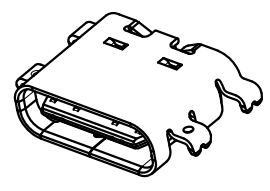
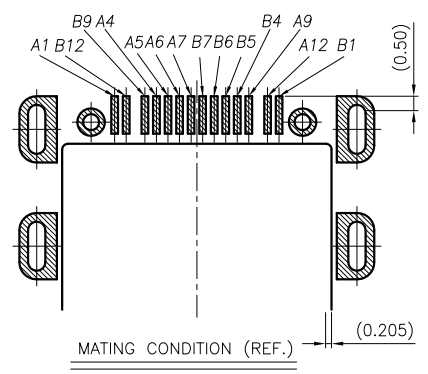
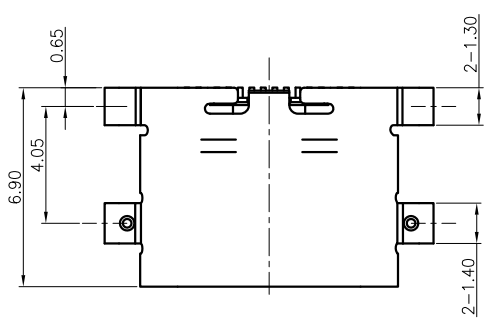
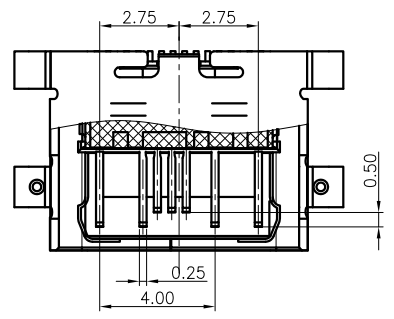
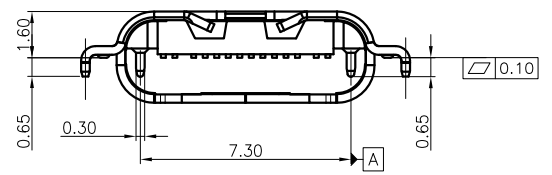
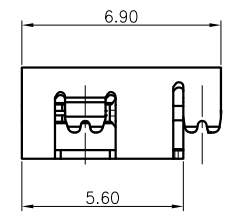
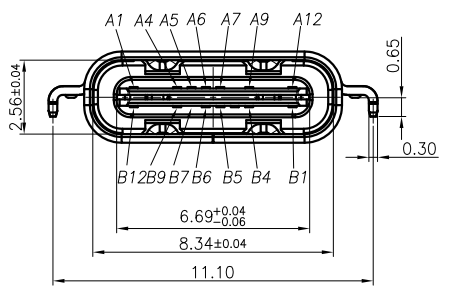


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PROPOSE ONLY	ERIC	2016.03.13

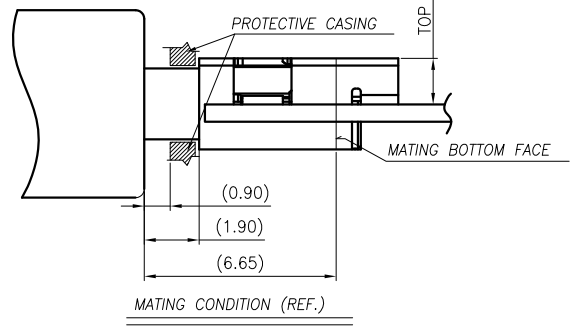


RECOMMENDED PCB PAD LAYOUT
TOLERANCE:0.05mm

- NOTES:
1. MATERIAL: SEE "TABLE 1";
 2. FINISH: SEE "TABLE 1";
 3. ELECTRICAL:
 - 3.1. CURRENT RATING: 6A(VBUS PIN 1.5A/PIN), 5A(GND PIN 1.25A/PIN MAX),0.25A/PIN(OTHER PIN);
 - 3.2. INSULATION RESISTANCE :100 MΩ MIN. AT 250VDC;
 - 3.3. DIELECTRIC WITHSTANDING VOLTAGE:100VAC MIN;
 - 3.4. CONTACT RESISTANCE : INITIAL 40mΩ MAX; AFTER 50mΩ MAX;
 4. MECHANICAL:
 - 4.1. MATING FORCE: 5~20N.
 - 4.2. UNMATING FORCE: 8~20N(INITIAL),6~20N(AFTER 10000 CYCLES);
 - 4.3. FREQUENCY:200±50 CYCLES/HOUR,10000 CYCLES.;
 5. ENVIRONMENTAL:
 - 5.1. OPERATION: -40°C~+80°C.



(1.60)
TOP SURFACE OF SHELL



MATING CONDITION (REF.)

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1		
A6	DP1	B7	DN2
A7	DN1	B6	DP2
		B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

⑤	MID PLATE	1	STAINLESS STEEL	Au . PLATING.	T=0.15mm
④	SHELL	1	STAINLESS STEEL	Au . PLATING.	T=0.30mm
③	TERMINAL-B	1	TABLE 2:	TABLE 2:	T=0.12mm
②	TERMINAL-A	1			T=0.12mm
①	INSULATOR	1	HIGH TEMP	Black	
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

UNLESS OTHERWISE SPECIFIED TOLERANCES

TACLEX ELECTRONICS CO., LTD.

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.20	X.X :±1°
X.XX :±0.10	

TITLE	(type.C) 14PIN RECPTACLE Conn Asm. low PCB 4DIP TYPE L=6.9MM		
DWN	Johnie	PART NO. TUC-160214-20G	
CHKD	Kevin.d	SCALE:1:1	UNIT: mm
APVD	Simon.Mo	SIZE: A4	SHEET:10F1
			REV: A

CUSTOMER COPY