

A4

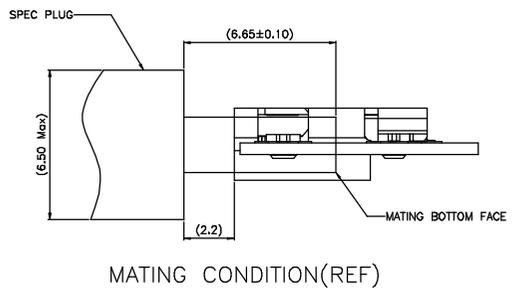
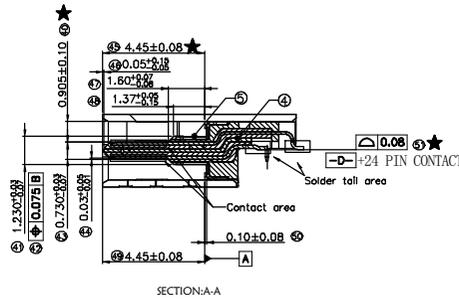
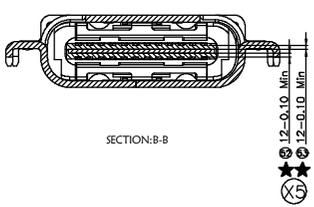
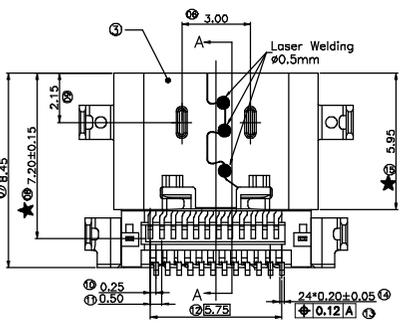
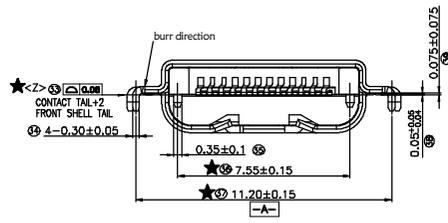
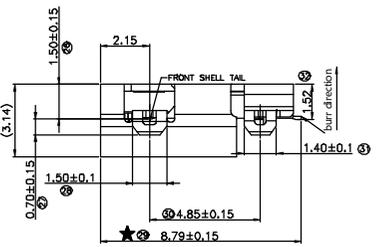
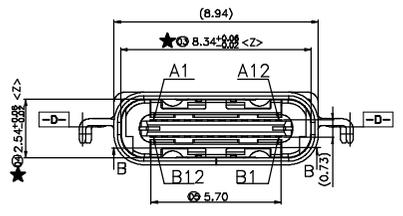
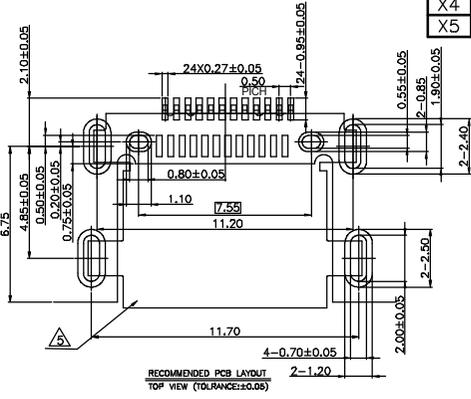
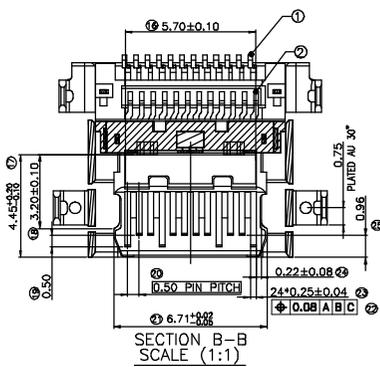
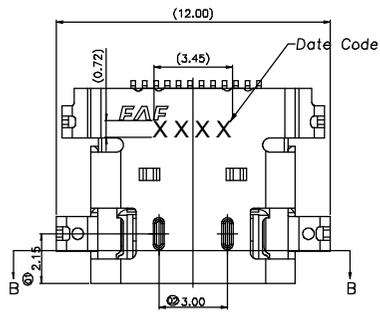
REV	ECN NO	DESCRIPTION	DATE	APPD
X1		新版发行	2016.04.05	周冬方
X2	PECN1604005	依客户要求增加要求	2016.04.12	周冬方
X3	PECN1604023	依客户要求图面更新	2016.04.27	周冬方
X4	PECN1606006	依客户要求图面更新	2016.06.01	周冬方
X5	PECN1608012	增加尺寸管控	2016.08.16	周冬方



- NOTE:
- See chart for materials and plating requirements
 - PERFORMANCE:
 - ★1.1. Applied AC 100V for 1 minute 1mA
 - ★2.2. CONTACT RESISTANCE: Initial: 40mΩ Max; After Test: Δ10mΩ Max;
 - 2.3. Current Rating: 5 A
 - 2.4. INSULATION RESISTANCE: 500MΩ Min.
 - ★2.5. MATING AND UNMATING FORCE: MATING FORCE 25N Max, UNMATING FORCE 8N Min.
 - ★2.6. DURABILITY : 10000 CYCLES
 - 2.7. Temperature Rise: 30°C Max.
 - ★2.8. Salt Spray Duration: 48H
 - Safety and Environment:
 - ★ Compliance with environmental hazards control requirements ROHS and H.F contained in this product should comply with the regulations specified by FAF's JH-GP-213.
 - <Z>: CRITICAL DIMENSION;
 - Pin Distribution

Pin No

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D-	D+	SBU1	Vbus	RX2-	RX2+	GND
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



D/C:
 X X X X
 Line number
 day
 month
 year

ITEM	DESCRIPTION	MATERIAL	Q'TY	REMARKS
6	SHELL	STAINLESS STEEL, SUS301 1/2H OR EQUIVALENT, 80u" MIN NICKEL UNDERPLATING	1	
5	GND PLATE	STAINLESS STEEL, SUS304 1/2H OR EQUIVALENT, 80u" MIN NICKEL UNDERPLATING	2	
4	SUPPORT PLATE	STAINLESS STEEL, SUS301 H OR EQUIVALENT, 80u" MIN NICKEL UNDERPLATING	1	
3	INSERT MOLD	THERMOPLASTIC, PA10T R630 OR EQUIVALENT, UL94V-0, COLOR: BLACK	1	
2	CONTACT B	UNDERPLATING: 80 u" MIN CONTACT AREA: Pd-Ni30 u" Min+2 u" Au Min	12	
1	CONTACT A	SOLDER TAIL PLATING: 2u" Au	12	

EXTEND USE	
USB TYPE C 24PIN	
GENERAL TOLERANCE (M)	
DIMENTION	ANGLES
. ±0.30	. ±3'
. ±0.25	. ±2'
. ±0.20	. ±1'
. ±0.10	

UNIT	mm	TITLE	USB TYPE C 24PIN FEMALE CONN
MATERIAL	APPD	LinHong, Tan	2016.08.16
QTY	CHD	John, Wang	2016.08.16
FINISHED	DRN	QuanYong, Wang	2016.08.16

DWG NO	C-3.106A0
P/N	3.106A0-024-9R0
SHEET	1/1
SCALE	1:1
REV	X5