

PART NUMBER CODE:

10117836-0XXLF

CONTACT AREA PLATING AND DURABILITY OPTION

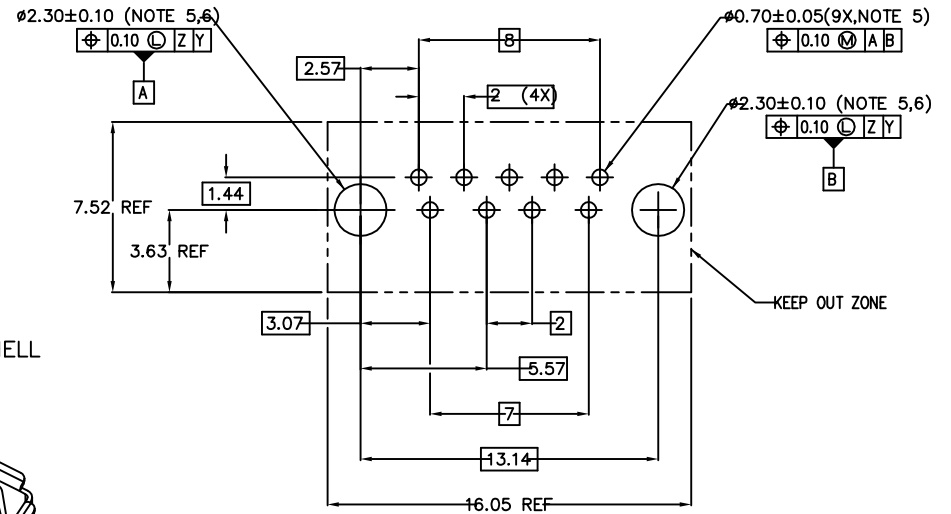
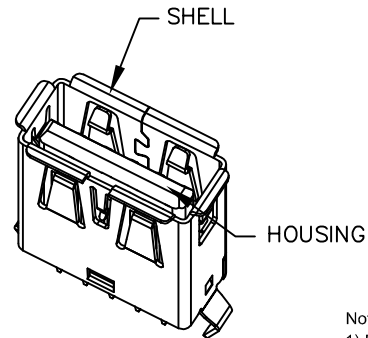
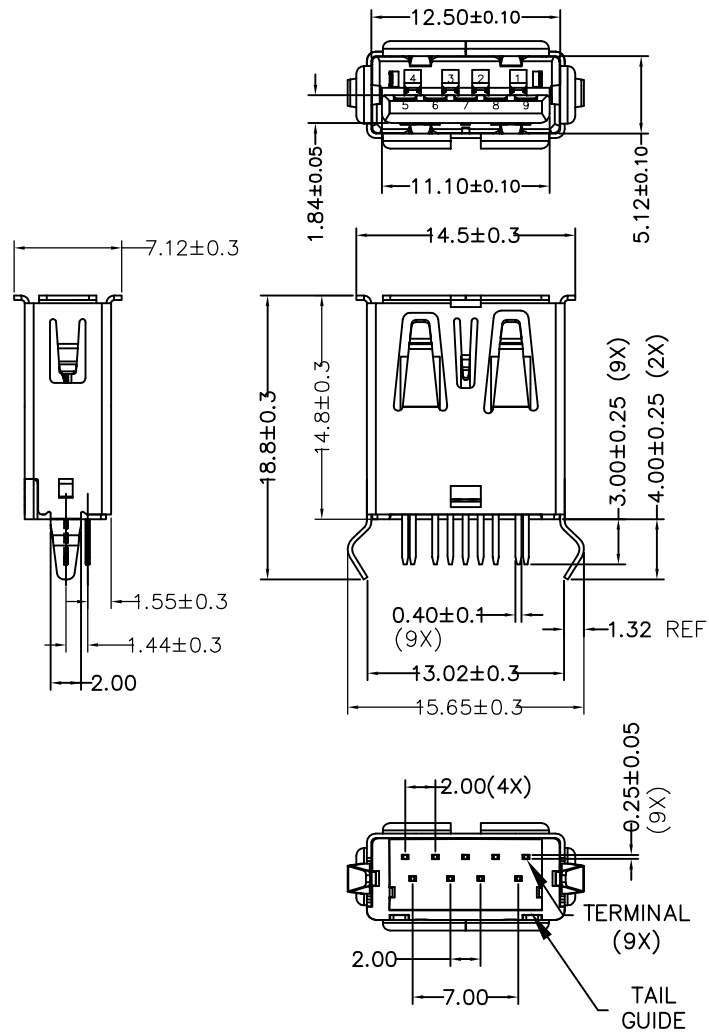
1: 30u"Au (0.76um) Min. DURABILITY 3500 Min.

2: GOLD FLASH, DURABILITY 1500 Min.

HOUSING RESIN OPTION

0: PBT

1: LCP



Notes:

1) Materials

Housing & Tail Guide: Glass fiber filled thermoplastic resin, UL94 V-0 rated, color blue.

Terminals: Copper Alloy, 50u"(1.27um) Min. Ni underplated over all.

Contact area: see table

Tail area: 80u"(2.0um) Min. Matte Tin plated.

Shell: Copper Alloy, 50u"(1.27um) Min. Ni plated over all.

2) Product specification refer to FCI GS-12-0928.

3) Package specification refer to GS-14-2157 (Tray package style).

4) This product will withstand exposure to 260°C peak temp. for 10 seconds in a wave soldering application with recommended thick circuit board.

5) Product meets European Union Directives and other country regulations as described in FCI GS-22-008.

6) Recommended PCB hole is finished plating through hole (PTH) size.

7) Datum Z, Y and basic dimensions were constructed by customer.

mat'l. code				surface	tolerance	projection	product family		
				ASME Y14.5	ASME Y14.5		USB 3.0		
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title		
A	-	A.ZH	07/17/2012	angles	linear				
B	ELX-N-22622	L.Q.Lei	11/27/2015	X°±1°	X.X±0.30	scale	USB 3.0 Standard-A Receptacle Vertical Type Soldering to Board Termination		
					X.XX±0.20				
				dr	BEER FU 032111	FCI	dwg no		sheet 1 of 1
				enr	BEER FU 032111				
				chr	BEER FU 032111				
				appd	BEER FU 032111				
sheet	revision	B					10117836		A4
index	sheet	1							
							type		CUSTOMER Drawing