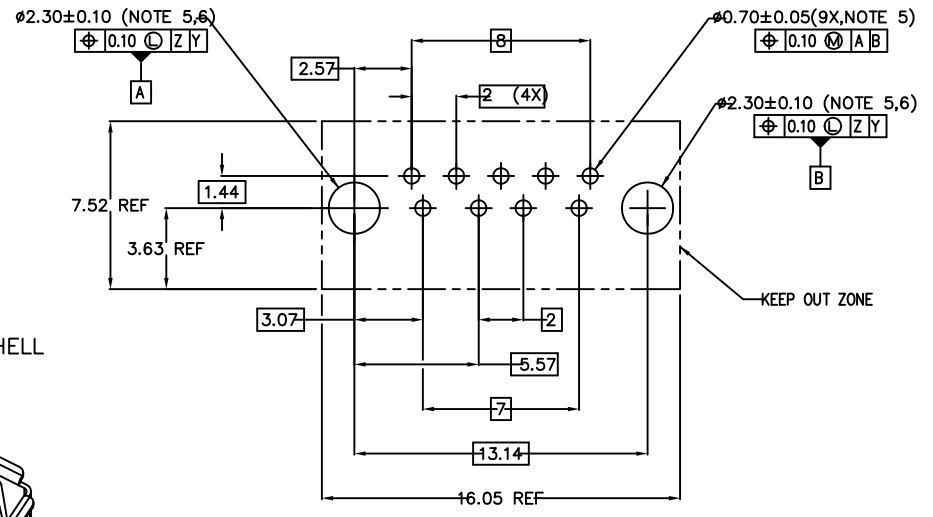
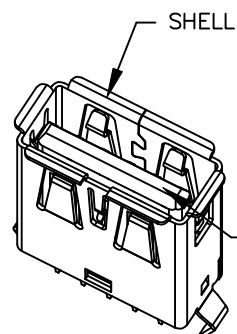
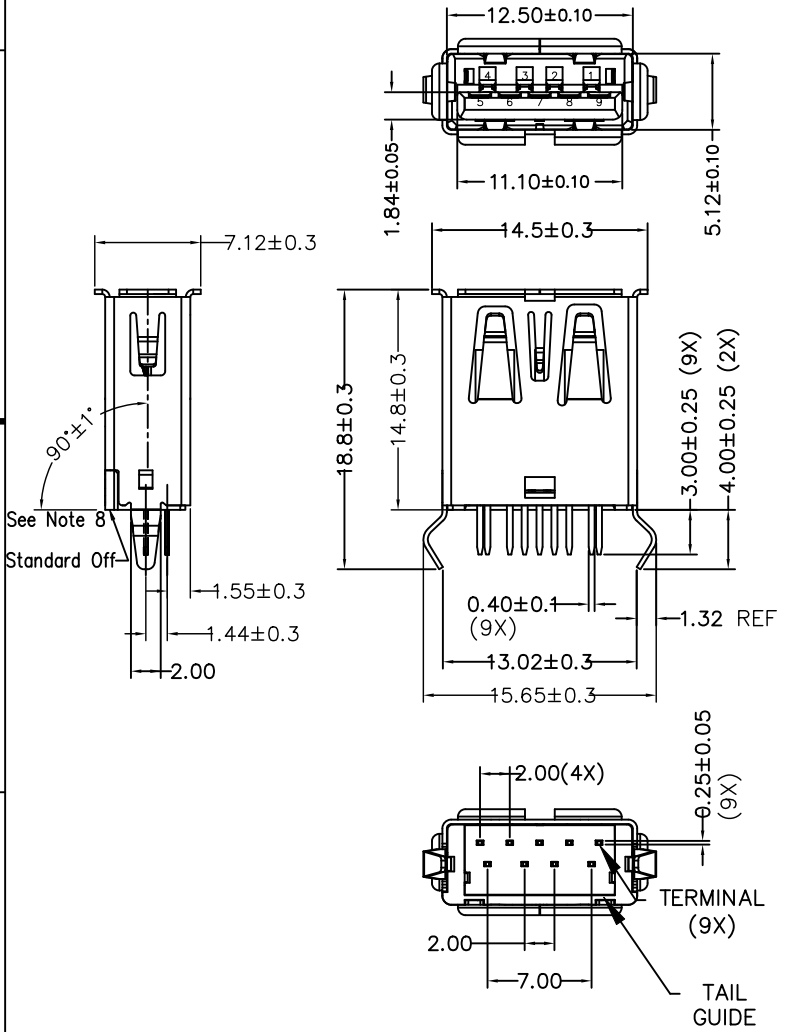


PART NUMBER CODE:  
10117836-0XXLF

- 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.  
 8) The Angle between standard off and connector mating direction tolerance  $\pm 1^\circ$

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection		product family	
								HPL 510 USB 3.0	
ltr		ecn no		dr		date		title	
A		-		A.ZH		07/17/12		USB 3.0 Standard - A Receptacle Vertical Type	
B		ELX-N-22622		LQ		11/27/15		Soldering to Board Termination	
C		ELX-N-30883		LZ		08/06/18		scale 1:1	
				dr		Laurence.Zang		2018/08/02	
				eng		Laurence.Zang		2018/08/02	
				chr		LQ Lei		2018/08/02	
				app		Tim Yao		2018/08/02	
sheet		revision		D				dwg no	
index		sheet		All				sheet 1 of 1 size	
								10117836 A3	
								type Product Customer Drawing	

