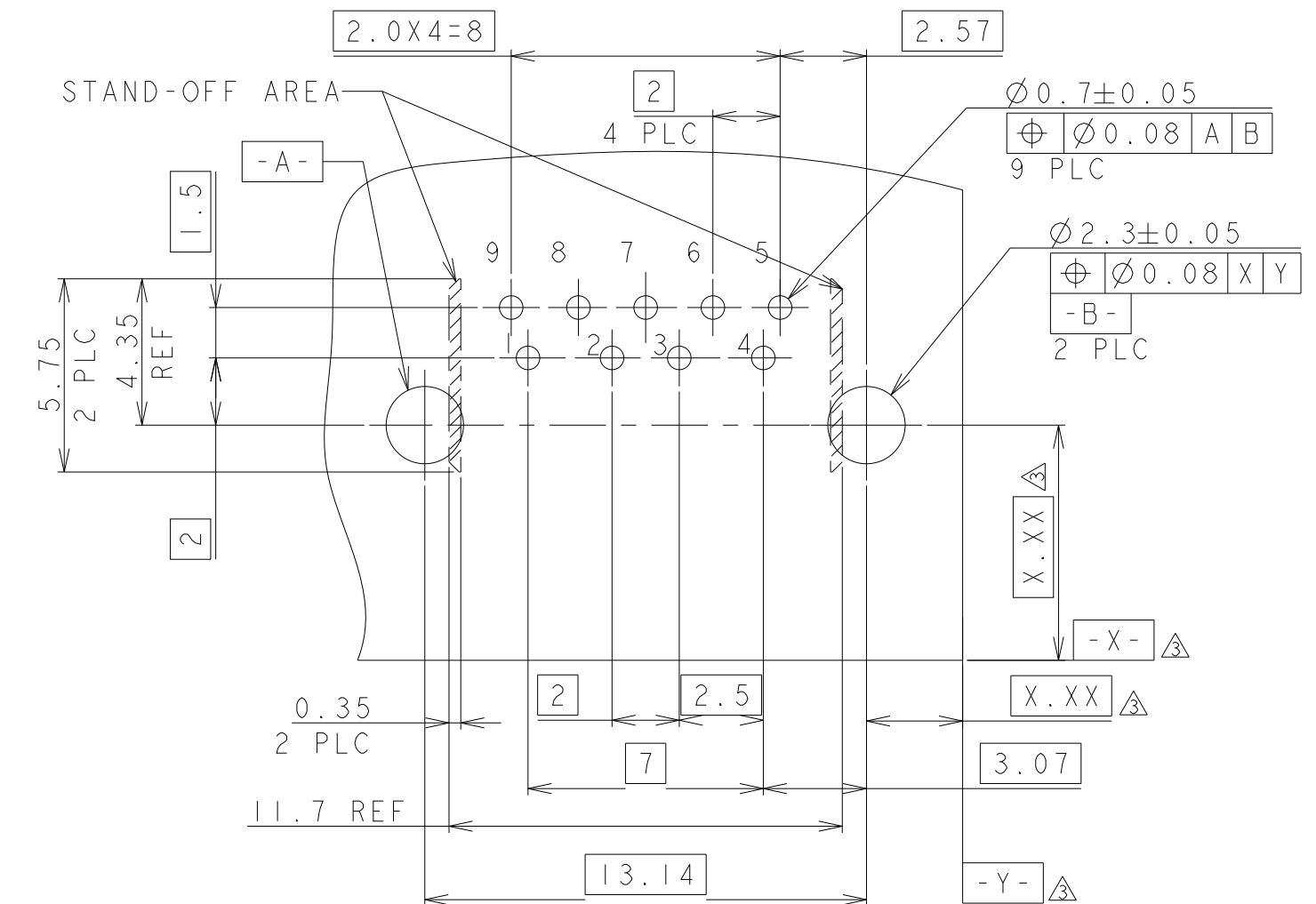
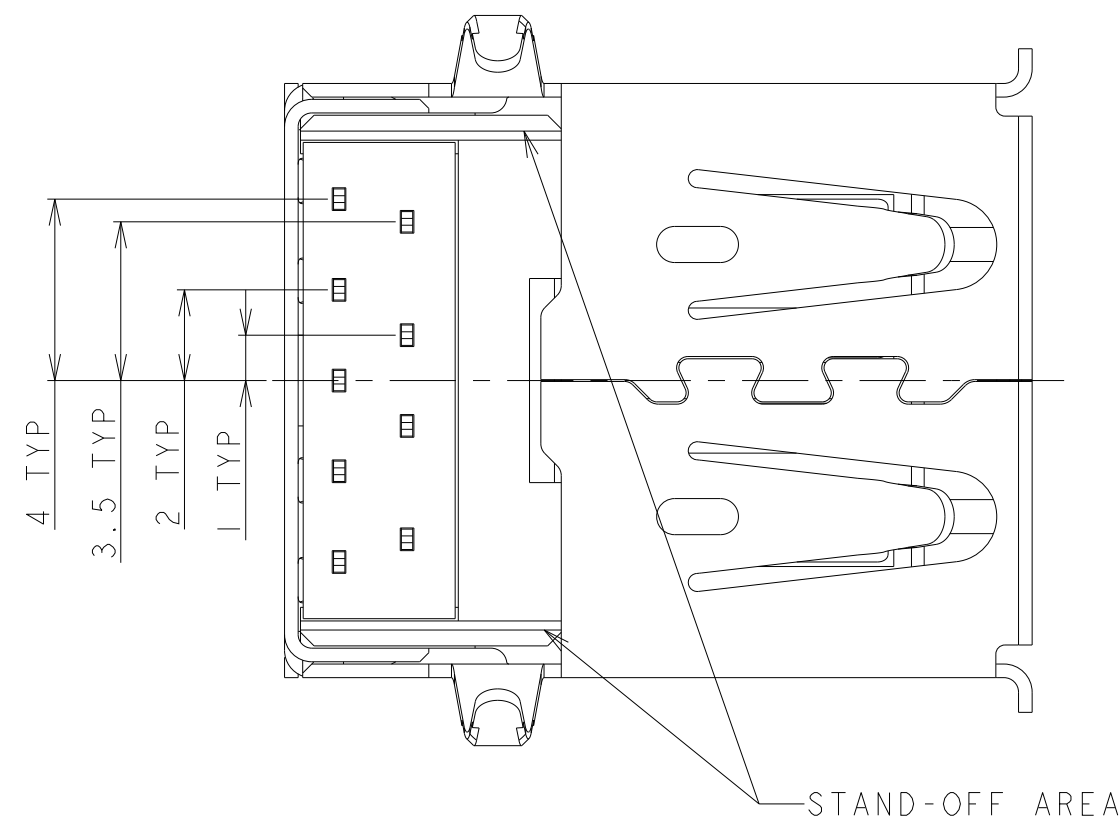
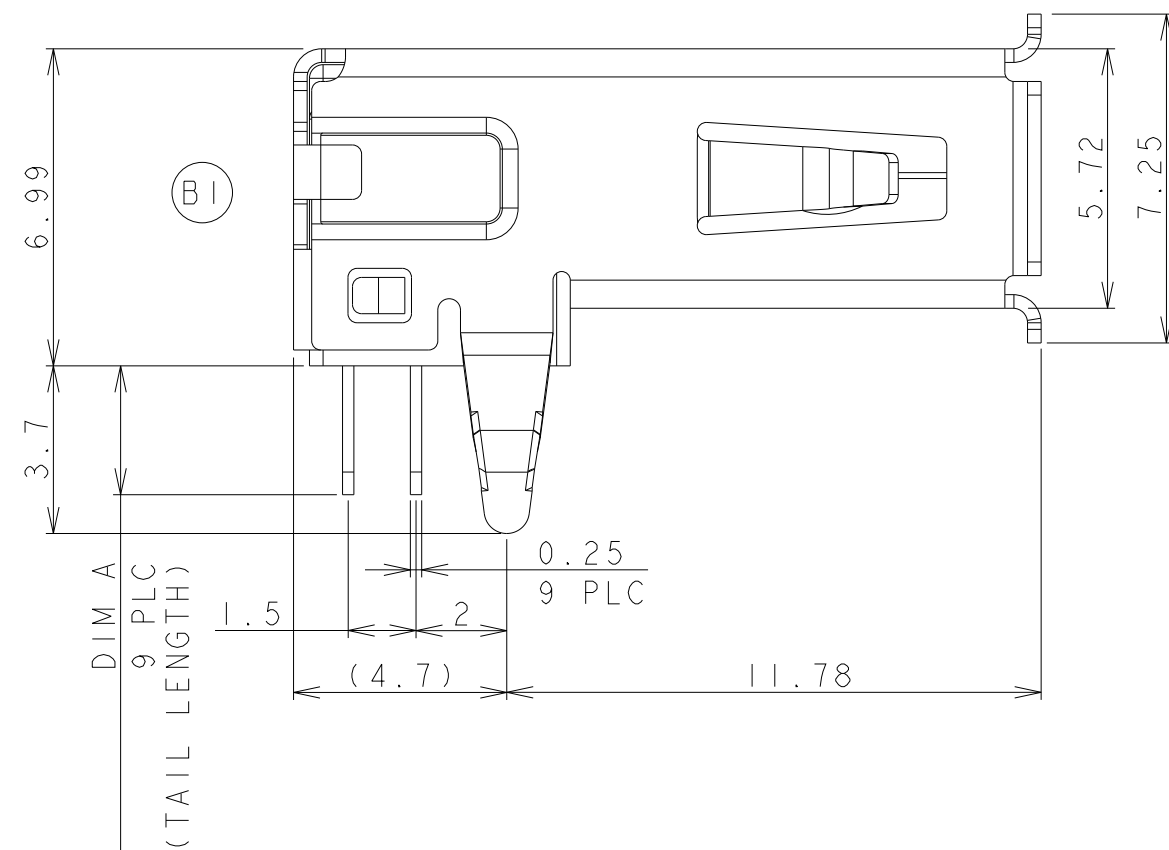
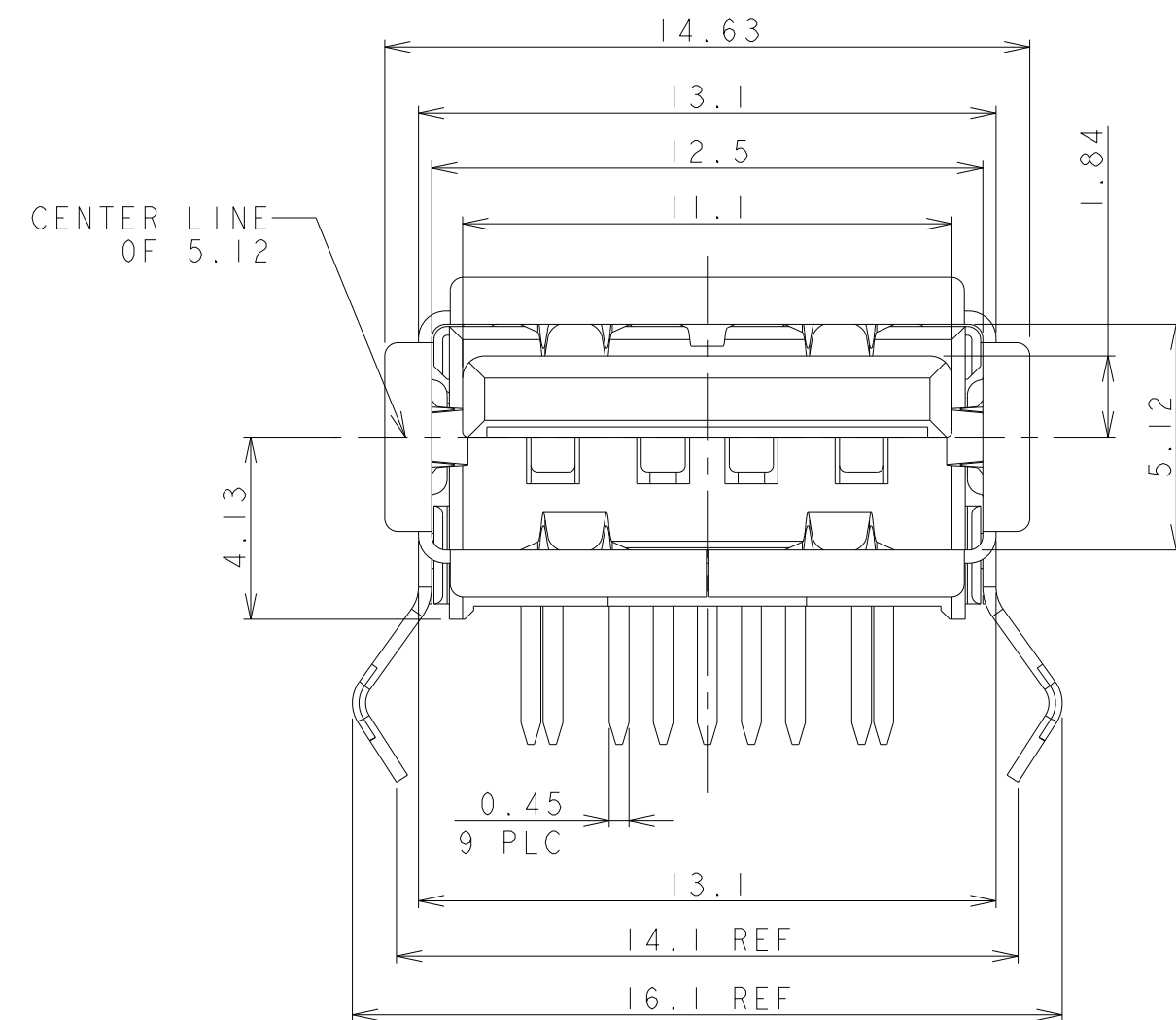
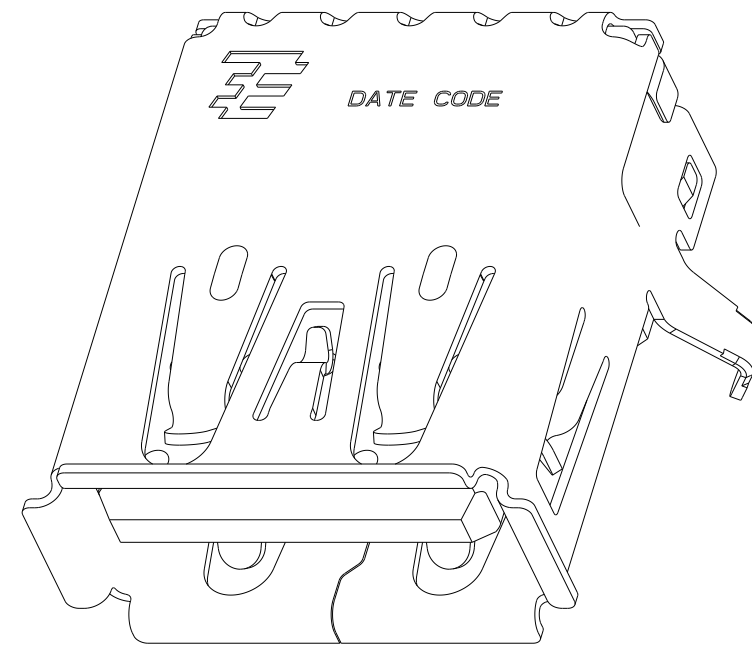
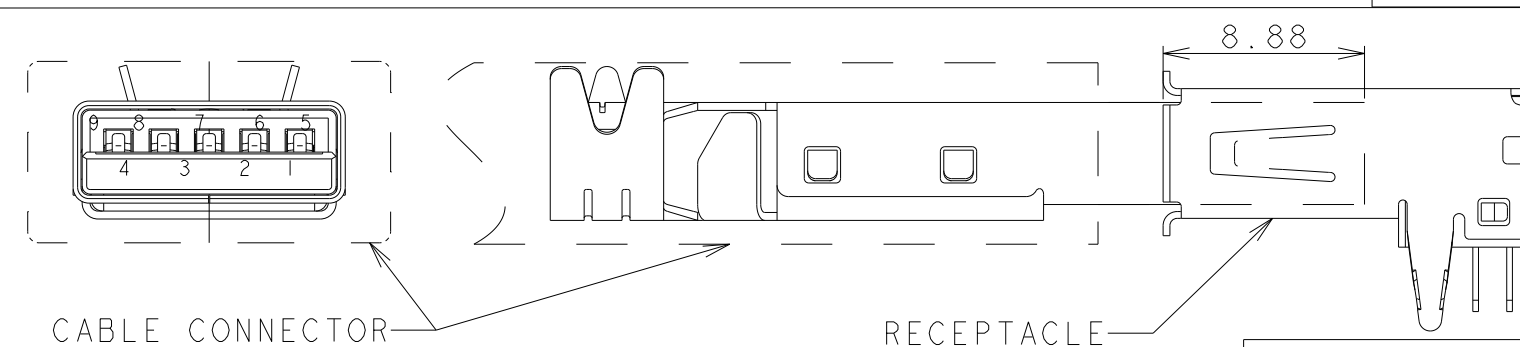


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECR-14-012319	18SEP2014	F.L	J.L
			B1	REVISED PER ECR-15-014919	14OCT2015	T.Z	H.W
			B3	REVISED PER ECR-17-010413	20JUL2017	T.Z	H.W
			C	REVISED PER ECN-21-112090	06AUG2021	AK	SZ



NOTE: Δ RECOMMENDED PCB LAYOUT
 Δ MATERIAL: (CONNECTOR MOUNTING SIDE VIEW)
 ∇ (B2) SHELL: STAINLESS STEEL
 CONTACT: COPPER ALLOY.
 HOUSING: THERMOPLASTIC, BLUE, UL94-HB.
 Δ PLATING:
 CONTACT: GOLD FLASHED OVER 0.76 μ m MIN Pd-Ni PLATING ON MATING AREA,
 2.54 μ m MIN MATTE TIN ON SOLDER TAILS,
 1.27 μ m MIN NICKEL UNDER PLATING.
 SHELL: TIN OVER NICKEL PLATING
 Δ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
 Δ RECOMMENDED PC BOARD THICKNESS OF 1.60.
 Δ PLATING:
 CONTACT: 0.76 μ m MIN GOLD PLATING ON MATING AREA,
 2.54 μ m MIN. MATTE TIN ON SOLDER TAILS,
 1.27 μ m MIN NICKEL UNDER PLATING.
 SHELL: TIN OVER NICKEL PLATING
 Δ THIS PART IS PRELIMINARY.
 Δ MATERIAL:
 ∇ (B2) SHELL: STAINLESS STEEL.
 CONTACT: COPPER ALLOY.
 HOUSING: THERMOPLASTIC, BLUE, UL94V-0.
 8. PIN ASSIGNMENT:

PIN NO.	1	2	3	4	5	6	7	8	9
SIGNAL NAME	VBUS	D-	D+	GND	STDA_SSRX-	STDA_SSRX+	GND_DRAIN	STDA_SSTX-	STDA_SSTX+
REMARK	USB 2.0 CONTACT PIN				USB 3.0 CONTACT PIN				



RECEPTACLE

MATING VIEW.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FRANCIS.LEE 19SEP2010		TE Connectivity	
DIMENSIONS: mm		CHK MARTIN.LI 19SEP2010		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEVEN.YAO 19SEP2010		USB 3.0 TYPE A RECEPTACLE STANDARD TYPE	
		PRODUCT SPEC 108-115001		SIZE	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±3° FINISH		APPLICATION SPEC 501-115002		CAGE CODE	
MATERIAL		WEIGHT		DRAWING NO	
		-		A200779C-1932258	
Customer Drawing				SCALE	REV
				2.1	C

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