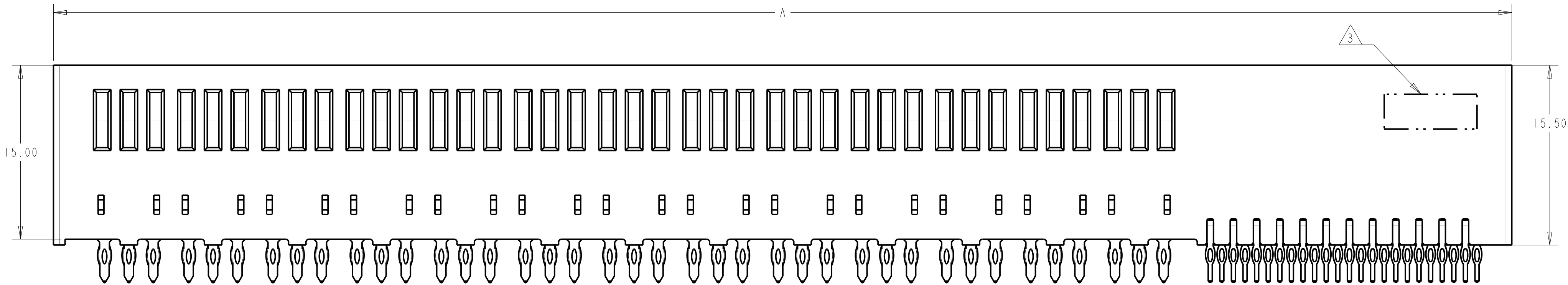
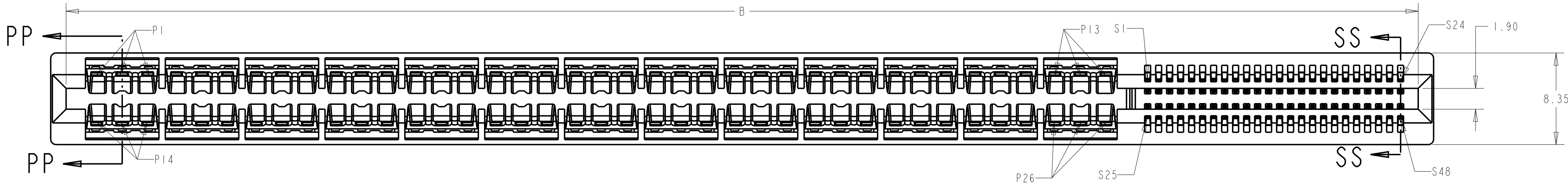
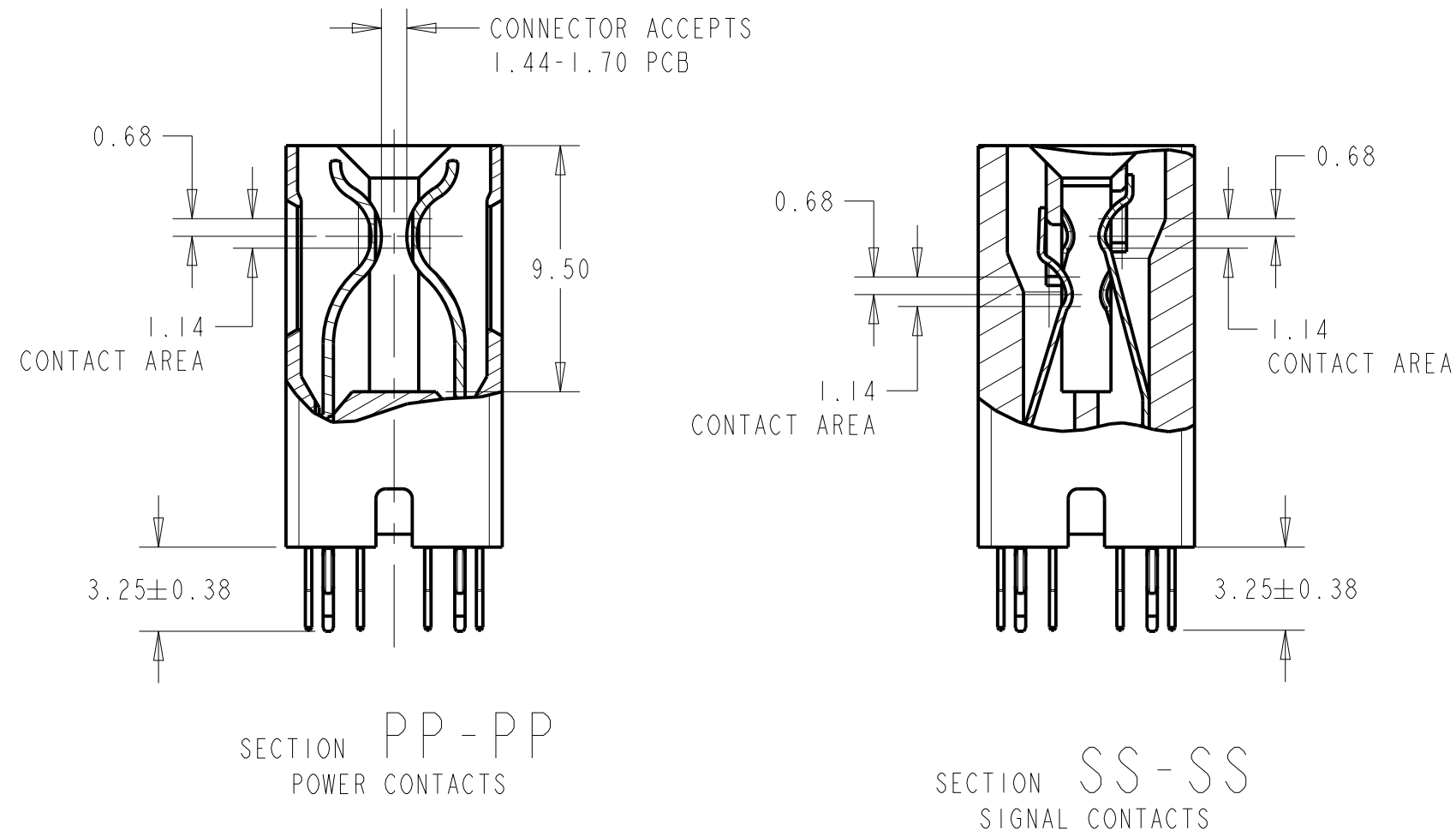
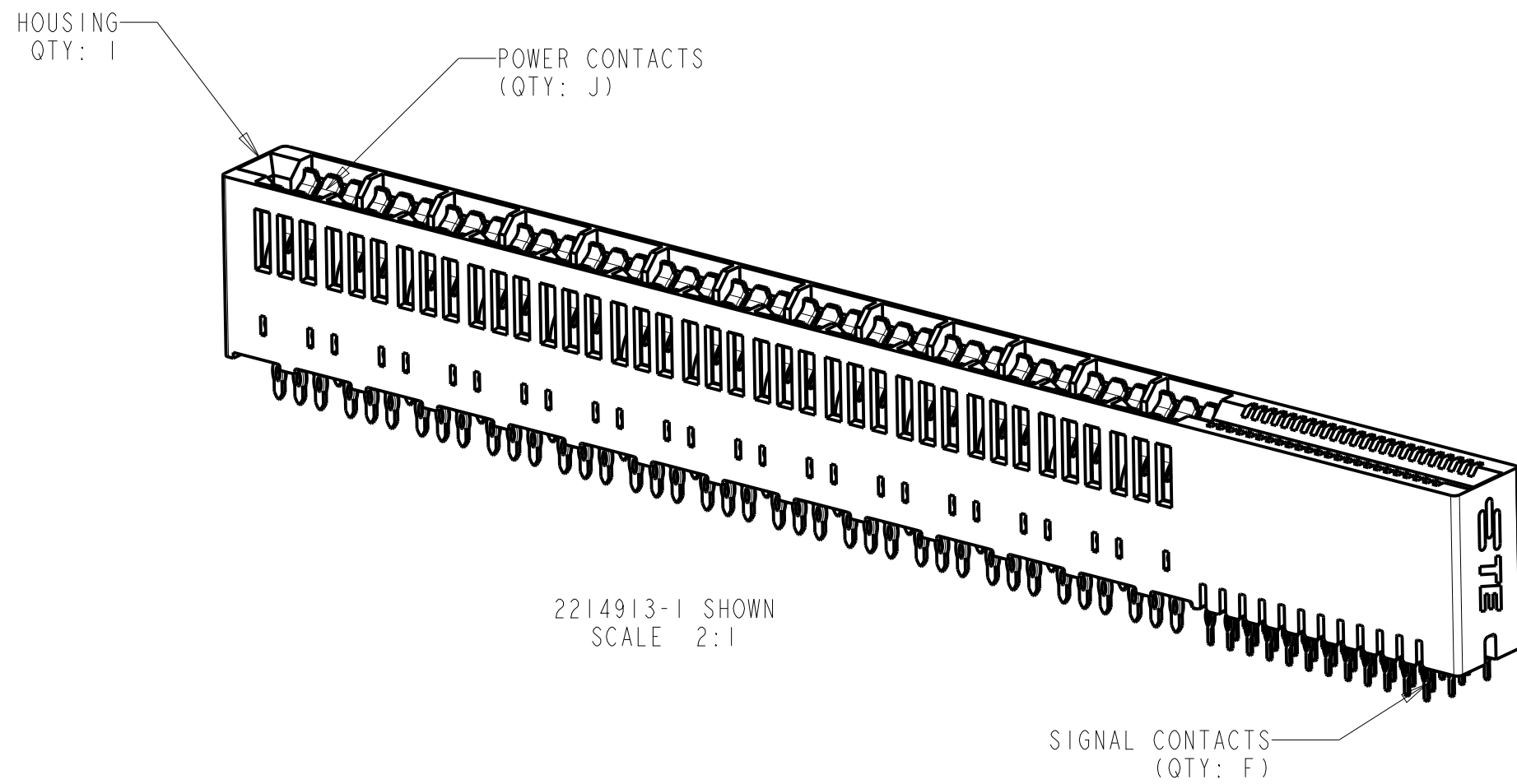


LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	FIRST RELEASE	01AUG2016	SZ	SZ
			A1	ECO-17-002319	20FEB2017	SZ	SZ
			A2	ECO-18-018908	03DEC2018	SZ	SZ

1. MATERIAL: HOUSING - PBT, THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK,
CONTACT - COPPER ALLOY
2. FINISH: CONTACT - GOLD PLATED OVER NICKEL.
SOLDER TAILS - MATTE TIN OVER NICKEL
3. CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN
4. DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER
5. MANUFACTURING TOLERANCE FOR 1.07mm DIAMETER FINISHED HOLE:
DRILLED HOLE = 1.20+/-0.03mm
COPPER PLATE = 0.025-0.050mm (MAX HARDNESS 150 KNOOP)
TIN/LEAD PLATE (HASL) = 0.010/0.004mm
6. MANUFACTURING TOLERANCE FOR 0.70mm DIAMETER FINISHED HOLE:
DRILLED HOLE = 0.78+/-0.03mm
COPPER PLATE = 0.025-0.050mm (MAX HARDNESS 150 KNOOP)
TIN/LEAD PLATE (HASL) = 0.010/0.004mm
7. CUSTOMIZED SEATING TOOL IS REQUIRED TO INSTALL CONNECTORS CORRECTLY ONTO PC BOARD.



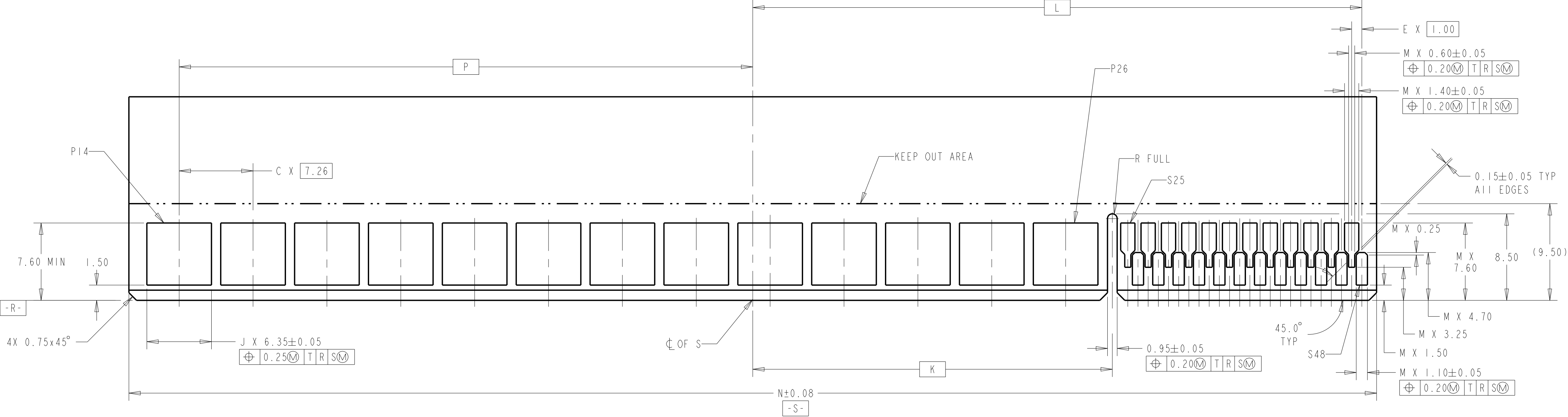
2214913-1 SHOWN



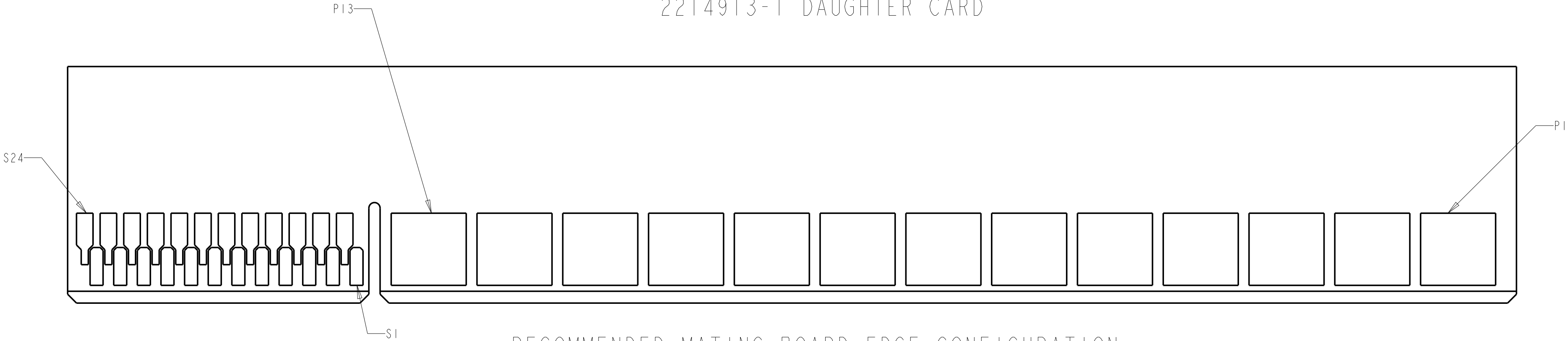
7.44	24.76	6	10.93	4.41	4	18.37	8	12	10	12	2	25.07	27.87	2 X 2 POWER 2 X 6 SIGNAL	2214913-7
19.33	48.54	8	22.82	14.30	10	42.15	20	16	8	30	8	48.85	51.65	2 X 5 POWER 2 X 8 SIGNAL	2214913-6
13.70	37.28	4	17.19	12.675	8	30.89	16	8	6	24	6	37.59	40.39	2 X 4 POWER 2 X 4 SIGNAL	2214913-5
24.96	59.80	12	28.45	15.935	12	53.41	24	24	22	36	10	60.11	62.91	2 X 6 POWER 2 X 12 SIGNAL	2214913-4
15.70	41.28	8	19.19	10.675	8	34.89	16	16	14	24	6	41.59	44.39	2 X 4 POWER 2 X 8 SIGNAL	2214913-3
6.44	22.76	4	9.93	5.415	4	16.37	8	8	6	12	2	23.07	25.87	2 X 2 POWER 2 X 4 SIGNAL	2214913-2
56.37	122.62	24	59.86	35.345	26	116.23	52	48	46	78	24	122.93	125.73	2 X 13 POWER 2 X 24 SIGNAL	2214913-1
P	N	M	L	K	J	H	G	F	E	D	C	B	A	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN	LI-A WENSEL	05APR2012
DIMENSIONS:										CHK	D. DEERBAUGH	05APR2012
mm										APVD	S. ELICKINGER	05APR2012
TOLERANCES UNLESS OTHERWISE SPECIFIED:										NAME		
0 PLC ±.5										PRODUCT SPEC		
1 PLC ±0.5										APPLICATION SPEC		
2 PLC ±.25										SIZE		
3 PLC ±.										CAGE CODE		
4 PLC ±.										DRAWING NO		
ANGLES ±.6°										RESTRICTED TO		
FINISH										WEIGHT		
MATERIAL SEE NOTE 1										A1 00779 ©=2214913		
SEE NOTE 2										CUSTOMER DRAWING		
SCALE 4:1										SHEET 1 OF 2		
REV A2												

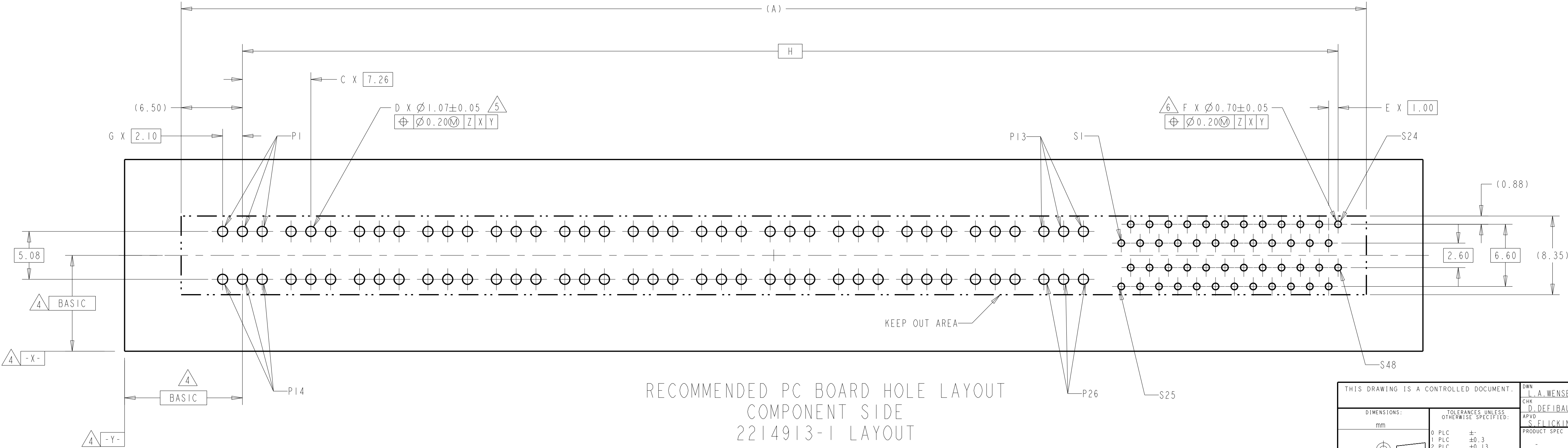
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



RECOMMENDED MATING BOARD EDGE CONFIGURATION
(PRIMARY SIDE SHOWN)
2214913-1 DAUGHTER CARD



RECOMMENDED MATING BOARD EDGE CONFIGURATION
(SECONDARY SIDE SHOWN)



RECOMMENDED PC BOARD HOLE LAYOUT
COMPONENT SIDE
2214913-1 LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	L.A.WENSEL	05APR2012	 TE Connectivity														
DIMENSIONS:				CHK	D.D.EFLING	05APR2012															
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD	S.FLICKINGER	05APR2012	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, EYE OF THE NEEDLE													
		0 PLC ±0.3			PRODUCT SPEC																
		1 PLC ±0.13			-																
		2 PLC ±0.13			APPLICATION SPEC																
		3 PLC ±0.13			WEIGHT																
		4 PLC ±0.13			-																
ANGLES ±4°					SIZE							CAGE CODE		DRAWING NO		RESTRICTED TO					
MATERIAL		FINISH		SEE NOTE 1			SEE NOTE 2					A1		00779		C=2214913					
CUSTOMER DRAWING												SCALE		1:1		SHEET 2 OF 2		REV A2			