



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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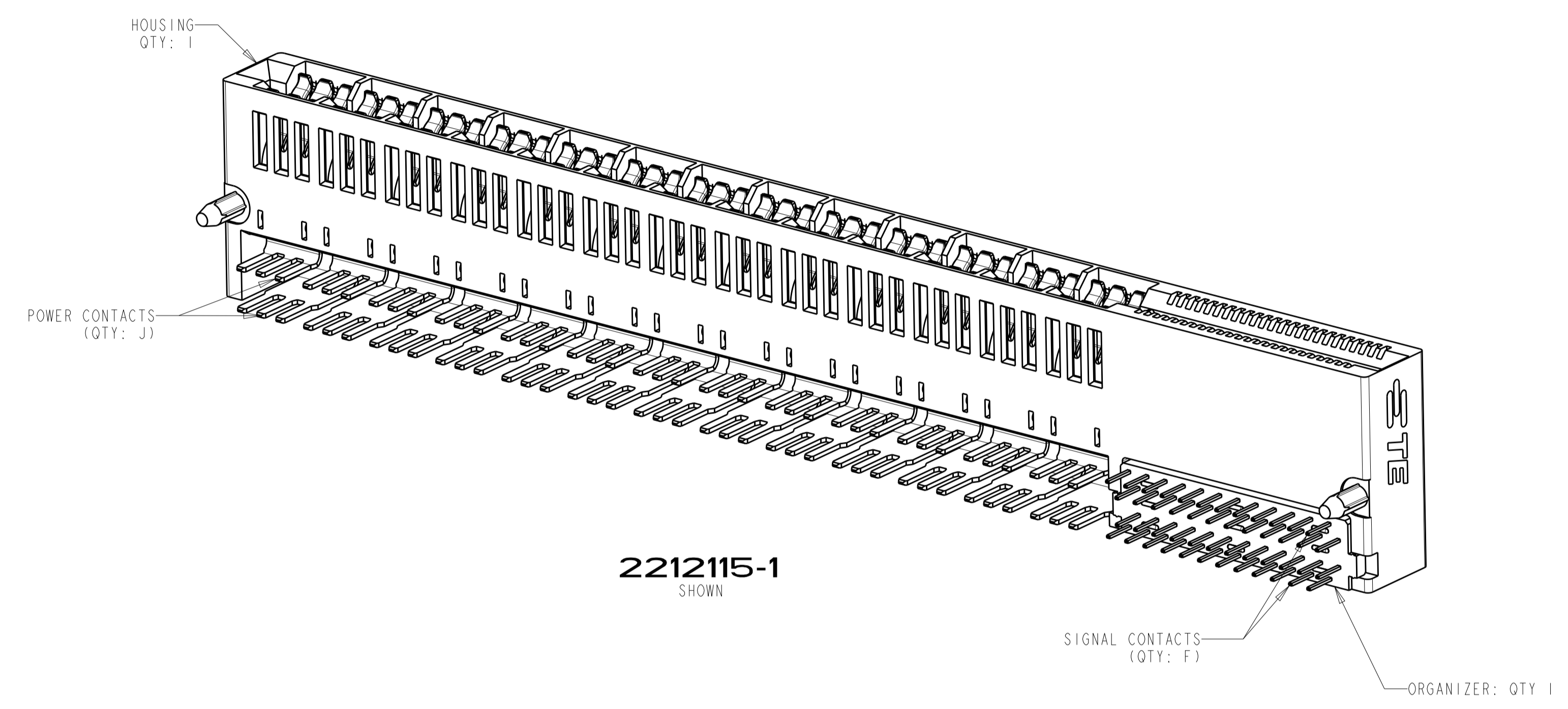
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS			
AA	00	REV	DATE	BY	APPV
		A	FIRST RELEASE	15JUL2016	SZ SZ

- MATERIAL: HOUSING - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK.  
CONTACT - COPPER ALLOY
- FINISH: CONTACT - GOLD PLATED OVER NICKEL.  
SOLDER TAILS - MATTE TIN OVER NICKEL
- CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN
- DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER
- MANUFACTURING TOLERANCE FOR 1.07mm DIAMETER FINISHED HOLE:  
DRILLED HOLE = 1.15+/-0.03mm  
COPPER PLATE = 0.050/0.025mm (MAX HARDNESS 150 KNOOP)  
TIN/LEAD PLATE (HASL) = 0.010/0.004mm
- MANUFACTURING TOLERANCE FOR 0.70mm DIAMETER FINISHED HOLE:  
DRILLED HOLE = 0.78+/-0.03mm  
COPPER PLATE = 0.050/0.025mm (MAX HARDNESS 150 KNOOP)  
TIN/LEAD PLATE (HASL) = 0.010/0.004mm



2.92	3.50	16.22	2.81	15.50	4	6.30	1.78	2	9.11	4	8	6	6	0	15.81	18.61	2 X 1 POWER 2 X 4 SIGNAL	1-2212115-4
2.92	3.50	36.74	13.07	36.02	10	16.56	6.04	6	29.63	12	20	18	18	4	36.33	39.13	2 X 3 POWER 2 X 10 SIGNAL	1-2212115-3
2.92	3.50	44.74	17.07	44.02	18	20.56	2.04	6	37.63	12	36	34	18	4	44.33	47.13	2 X 3 POWER 2 X 18 SIGNAL	1-2212115-2
2.92	3.50	31.48	10.44	30.76	12	13.93	1.41	4	24.37	8	24	22	12	2	31.07	33.87	2 X 2 POWER 2 X 12 SIGNAL	1-2212115-1
2.92	3.50	24.22	6.81	23.50	12	10.30	-2.22	2	17.11	4	24	22	6	0	23.81	26.61	2 X 1 POWER 2 X 12 SIGNAL	2212115-9
4.45	5.00	60.52	24.96	59.80	12	28.45	15.93	12	53.41	24	24	22	36	10	60.11	62.91	2 X 6 POWER 2 X 12 SIGNAL	2212115-8
2.92	3.50	60.52	24.96	59.80	12	28.45	15.93	12	53.41	24	24	22	36	10	60.11	62.91	2 X 6 POWER 2 X 12 SIGNAL	2212115-7
4.45	5.00	42.00	15.70	41.28	8	19.19	10.67	8	34.89	16	16	14	24	6	41.59	44.39	2 X 4 POWER 2 X 8 SIGNAL	2212115-6
2.92	3.50	42.00	15.70	41.28	8	19.19	10.67	8	34.89	16	16	14	24	6	41.59	44.39	2 X 4 POWER 2 X 8 SIGNAL	2212115-5
4.45	5.00	23.48	6.44	22.76	4	9.93	5.41	4	16.37	8	8	6	12	2	23.07	25.87	2 X 2 POWER 2 X 4 SIGNAL	2212115-4
2.92	3.50	23.48	6.44	22.76	4	9.93	5.41	4	16.37	8	8	6	12	2	23.07	25.87	2 X 2 POWER 2 X 4 SIGNAL	2212115-3
4.45	5.00	123.34	56.37	122.62	24	59.86	35.34	26	116.23	52	48	46	78	24	122.93	125.73	2 X 13 POWER X 2 X 24 SIGNAL	2212115-2
2.92	3.50	123.34	56.37	122.62	24	59.86	35.34	26	116.23	52	48	46	78	24	122.93	125.73	2 X 13 POWER X 2 X 24 SIGNAL	2212115-1
EE	DD	R	P	N	M	L	K	J	H	G	F	E	D	C	B	A	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.5
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±0.5°

MATERIAL: SEE NOTE 1

FINISH: SEE NOTE 2

APPROVED: S. FLICKINGER

DATE: 01MAR2013

PRODUCT SPEC: -

APPLICATION SPEC: -

WEIGHT: -

CUSTOMER DRAWING

SCALE: 3:1

SHEET 1 OF 3

REV A

TE Connectivity

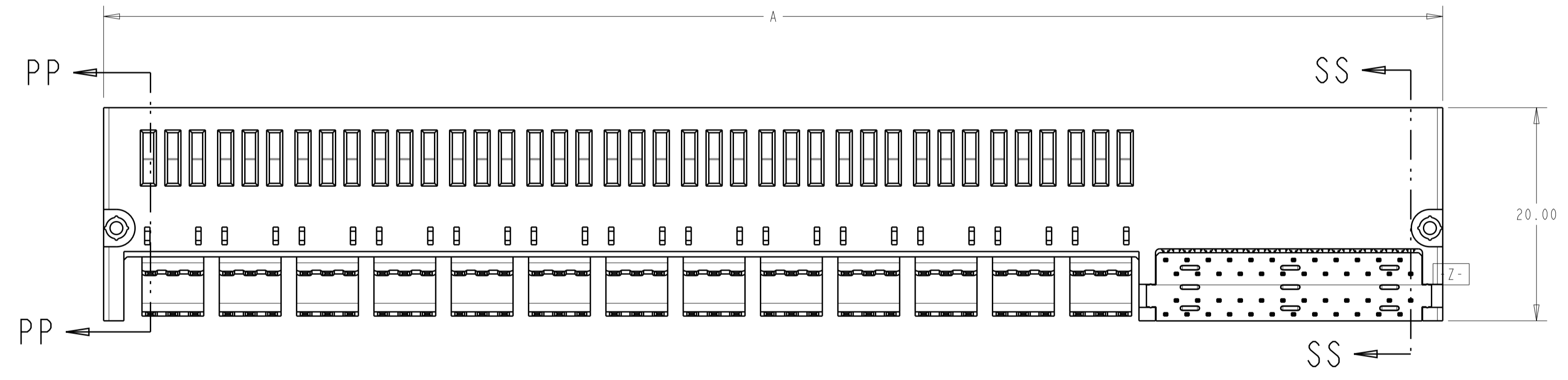
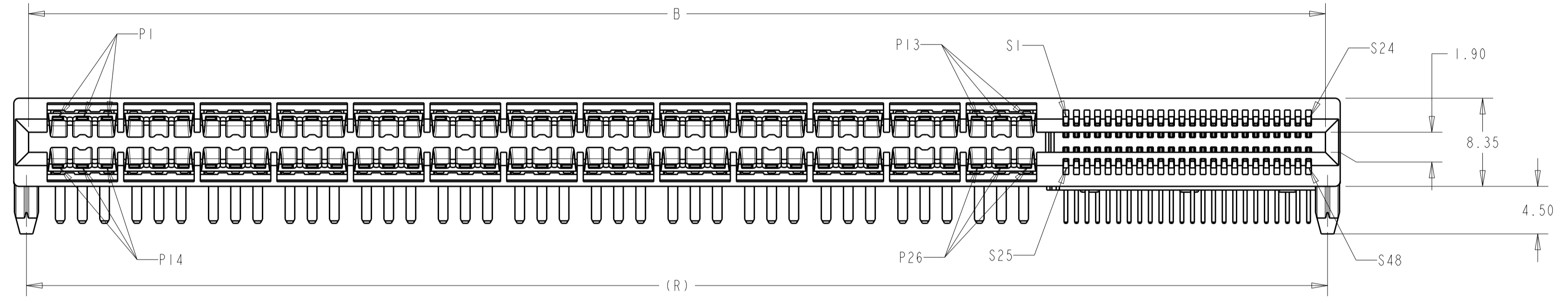
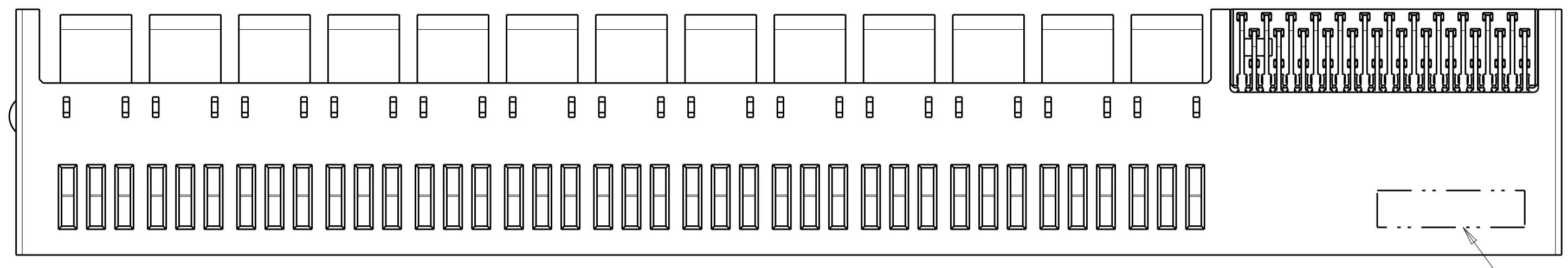
CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, RIGHT ANGLE, SOLDER MOUNT

SIZE: A1

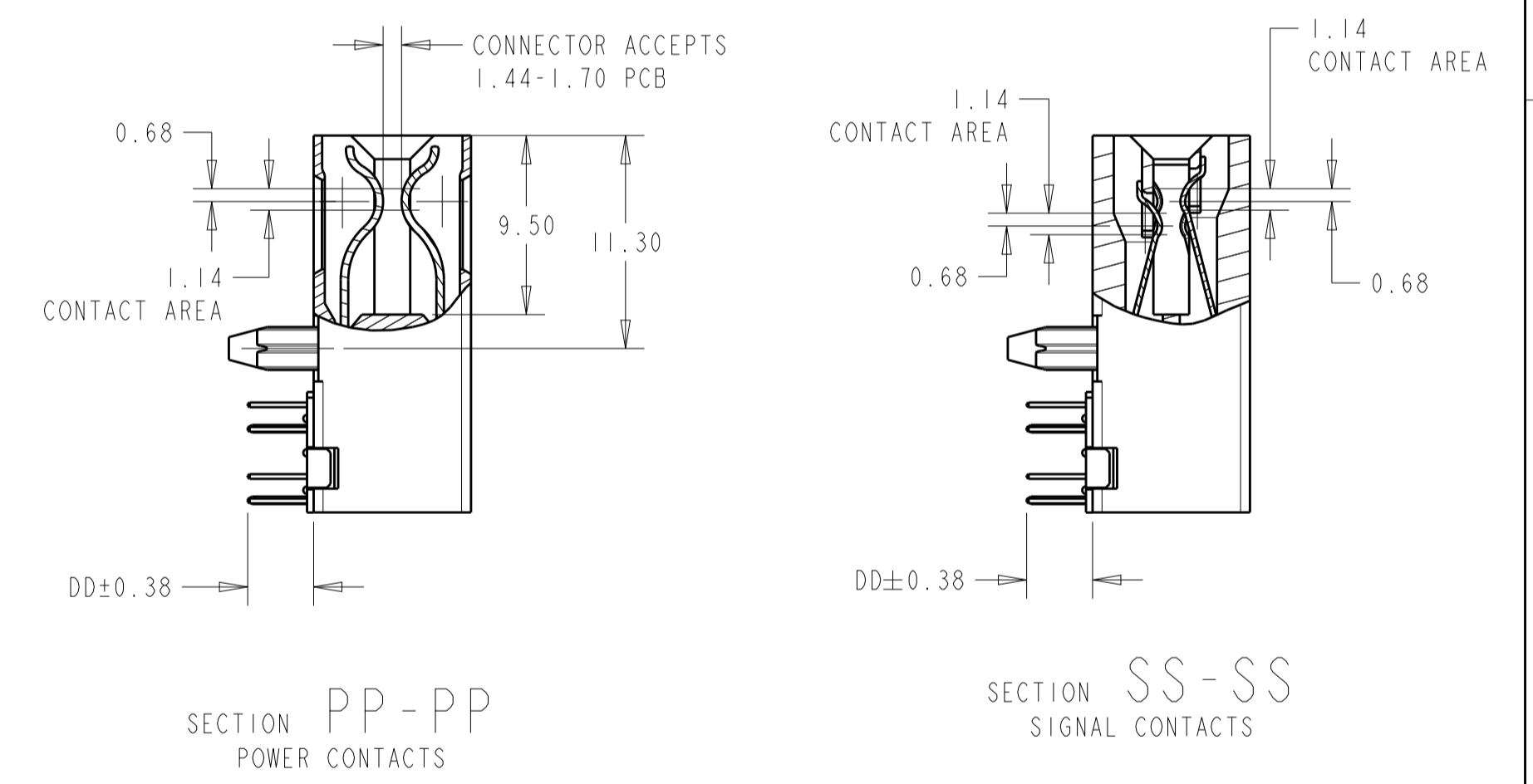
CAGE CODE: 00779

DRAWING NO: 2212115

LOC		DIST		REVISIONS			
AA	00	P	LTN	DESCRIPTION	DATE	OWN	APVD
		-		SEE SHEET 1	-	-	-

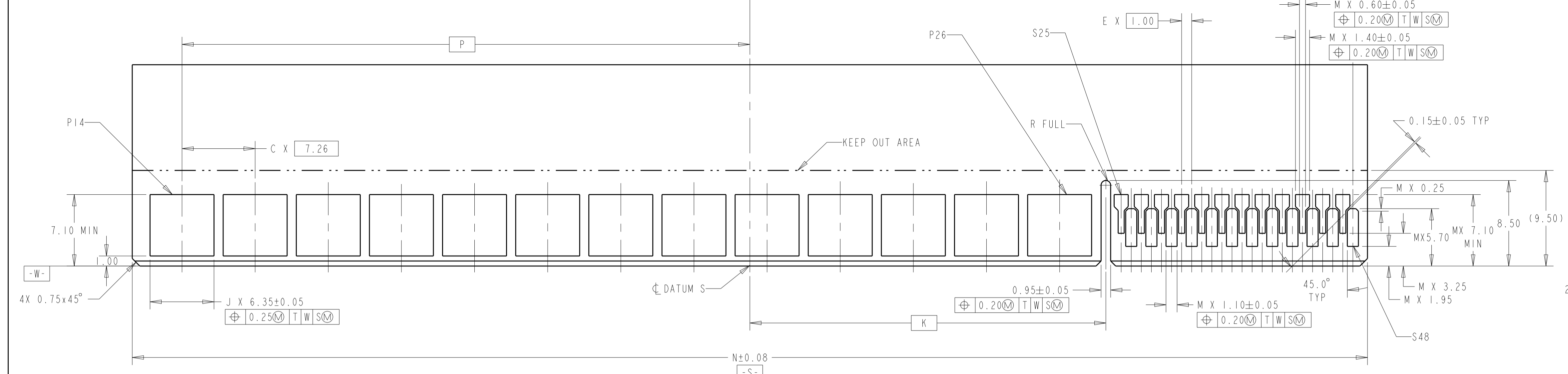


2212115-1  
SHOWN



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN L.A. WENSEL 01MAR2013	TE Connectivity
DIMENSIONS:		CHK D. SZCZESNY 01MAR2013	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. FLICKINGER 01MAR2013	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, RIGHT ANGLE, SOLDER MOUNT
	0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±6°	PRODUCT SPEC	SIZE A1
MATERIAL SEE NOTE 1	FINISH SEE NOTE 2	APPLICATION SPEC	CAGE CODE 00779
CUSTOMER DRAWING		WEIGHT	DRAWING NO. 2212115
		RESTRICTED TO	SCALE 3:1
			SHEET 2 OF 3
			REV A

REVISIONS				
NO.	DATE	BY	APP'D	DESCRIPTION
00				SEE SHEET 1



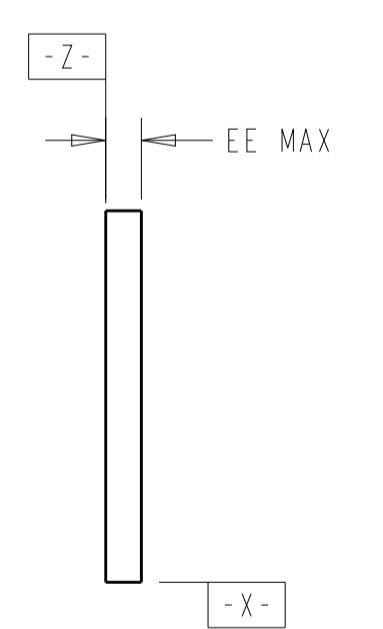
RECOMMENDED MATING BOARD EDGE CONFIGURATION  
 (PRIMARY SIDE SHOWN)  
 DAUGHTER CARD  
 2212115-1  
 SCALE 4:1



RECOMMENDED MATING BOARD EDGE CONFIGURATION  
 (SECONDARY SIDE SHOWN)



RECOMMENDED PC BOARD HOLE LAYOUT  
 COMPONENT SIDE  
 2212115-1 LAYOUT  
 SCALE 3:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.A.WENSEL 01MAR2013	TE Connectivity
DIMENSIONS: mm		CHK D.SZCZESNY 01MAR2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.FELICKINGER 01MAR2013	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, RIGHT ANGLE, SOLDER MOUNT
0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±4°		PRODUCT SPEC	
MATERIAL SEE NOTE 1	FINISH SEE NOTE 2	WEIGHT	RESTRICTED TO
CUSTOMER DRAWING		SIZE A1	CAGE CODE 00779
DRAWING NO. 2212115		SCALE 1:1	SHEET 3 OF 3