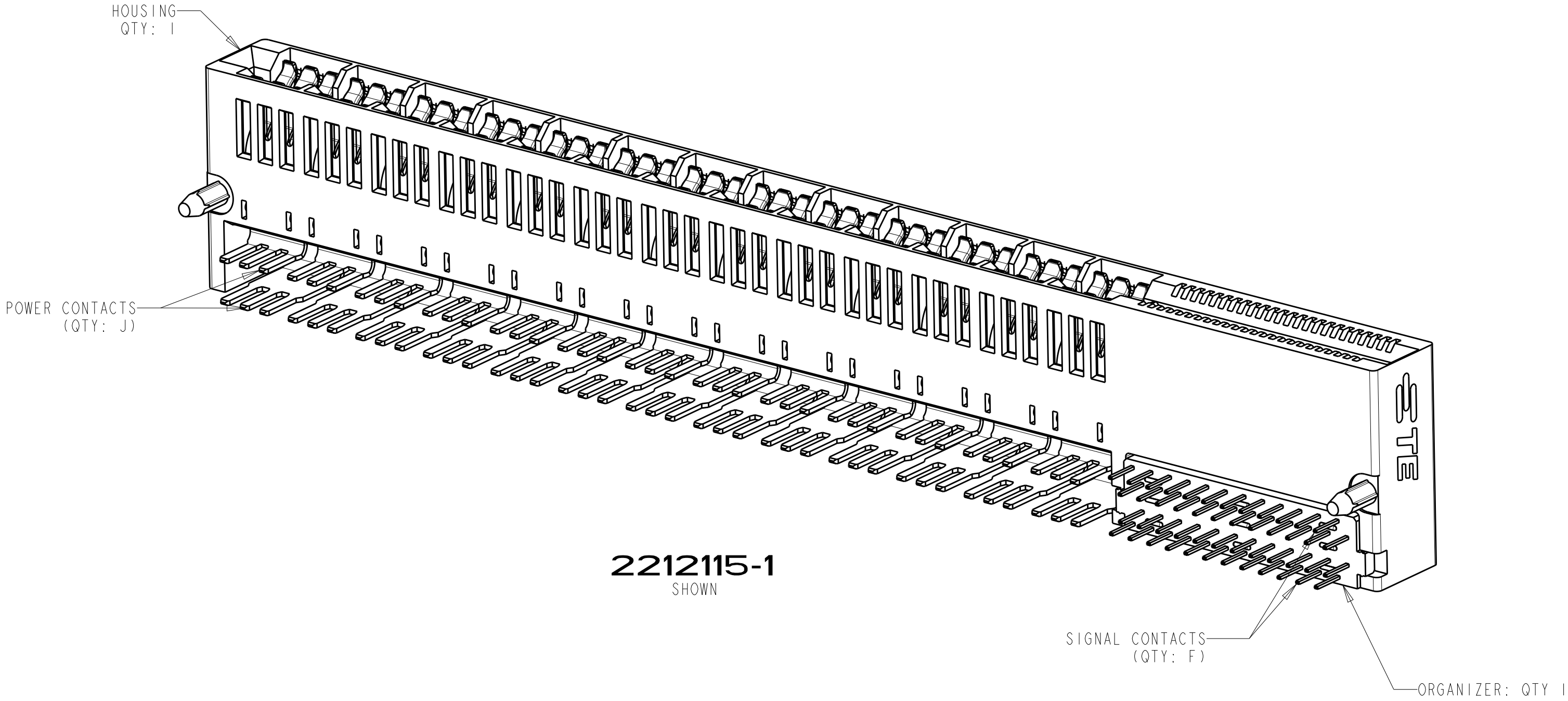


1. MATERIAL: HOUSING - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK.
CONTACT - COPPER ALLOY
2. FINISH: CONTACT - GOLD PLATED OVER NICKEL.
SOLDER TAILS - MATTE TIN OVER NICKEL
3. CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN
4. DATUMS AND BASIC DIMENSIONS TO BE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

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		A	FIRST RELEASE	15JUL2016	SZ	SZ



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	I-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	I-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	I-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	I-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

MATERIAL

SEE NOTE 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.5

1 PLC ±0.25

2 PLC ±.

3 PLC ±.

4 PLC ±.

ANGLES ±6°

FINISH

SEE NOTE 2

DWN L.A.WENSEL 01MAR2013

CHK D.SZCZESNY 01MAR2013

APVD S.FLICKINGER 01MAR2013

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

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

SIZE A1

CAGE CODE 00779

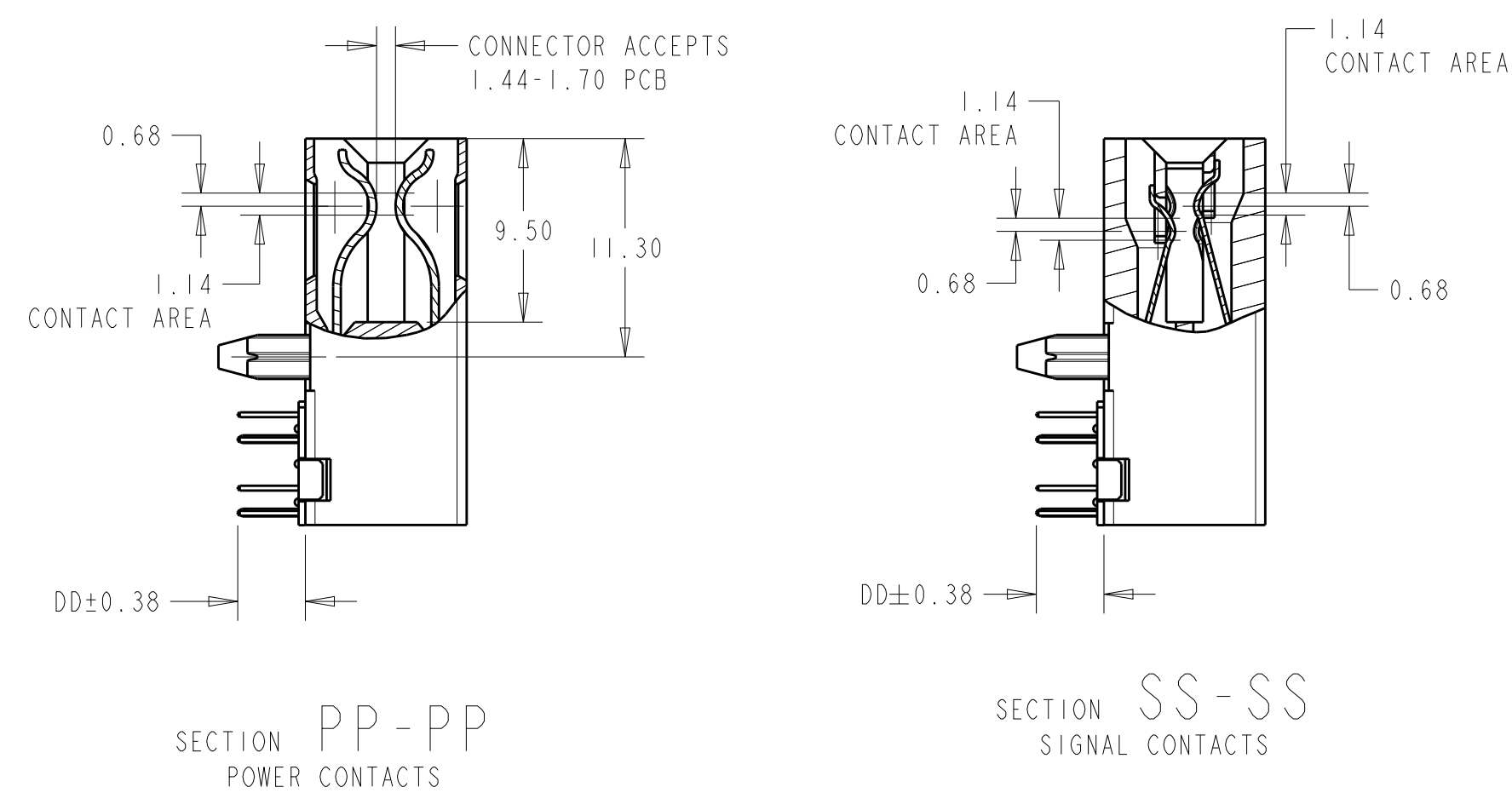
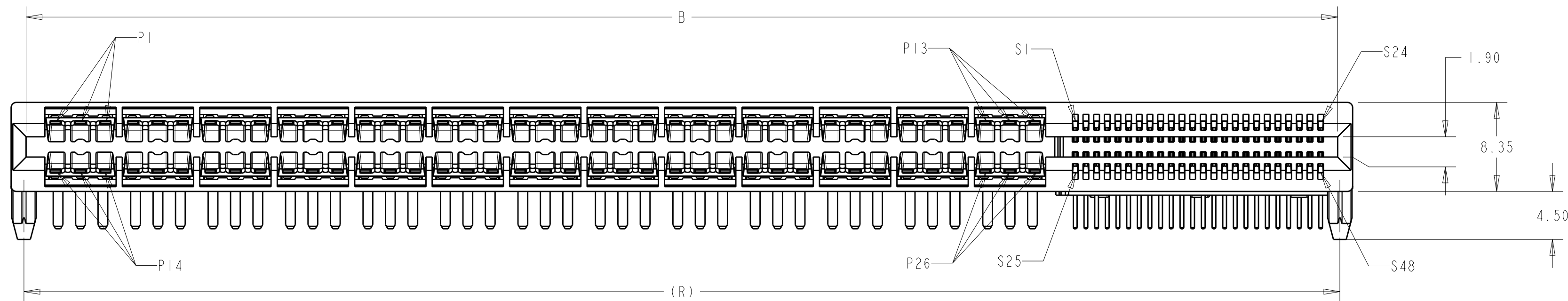
DRAWING NO. 2212115

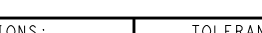
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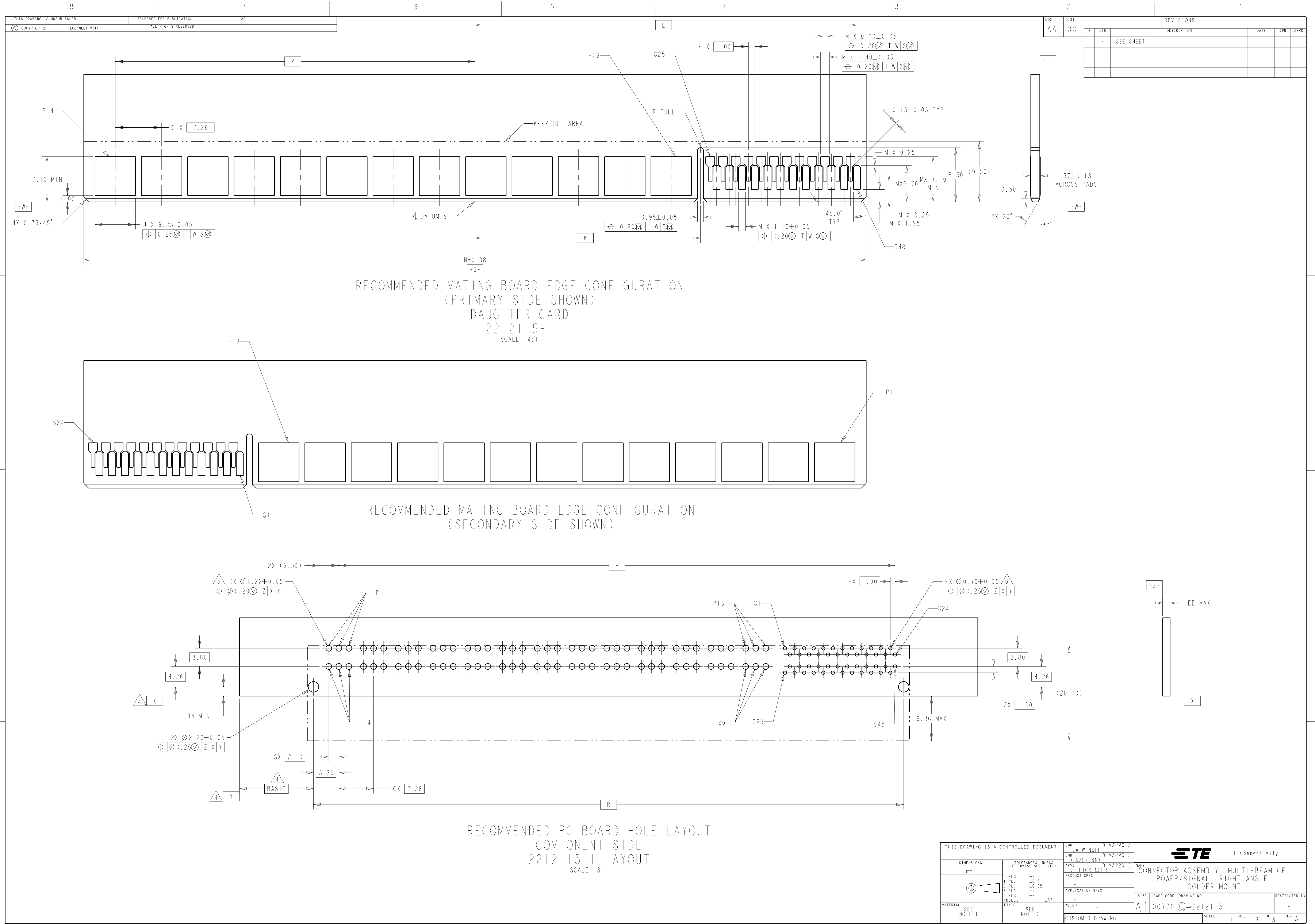
SCALE 3:1

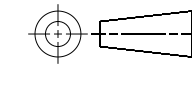
SHEET 1 OF 3

REV A



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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 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 ±.5	PRODUCT SPEC	SIZE A1	
	1 PLC ±0.5	APPLICATION SPEC	CAGE CODE 00779	
	2 PLC ±0.25		DRAWING NO. 2212115	
	3 PLC ±.		RESTRICTED TO	
	4 PLC ±.		A1	
MATERIAL SEE NOTE 1	FINISH SEE NOTE 2	WEIGHT	CUSTOMER DRAWING	
		SCALE 1:1	SHEET 3 OF 3	REV A

Mouser Electronics

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[TE Connectivity:](#)

[2212115-1](#)