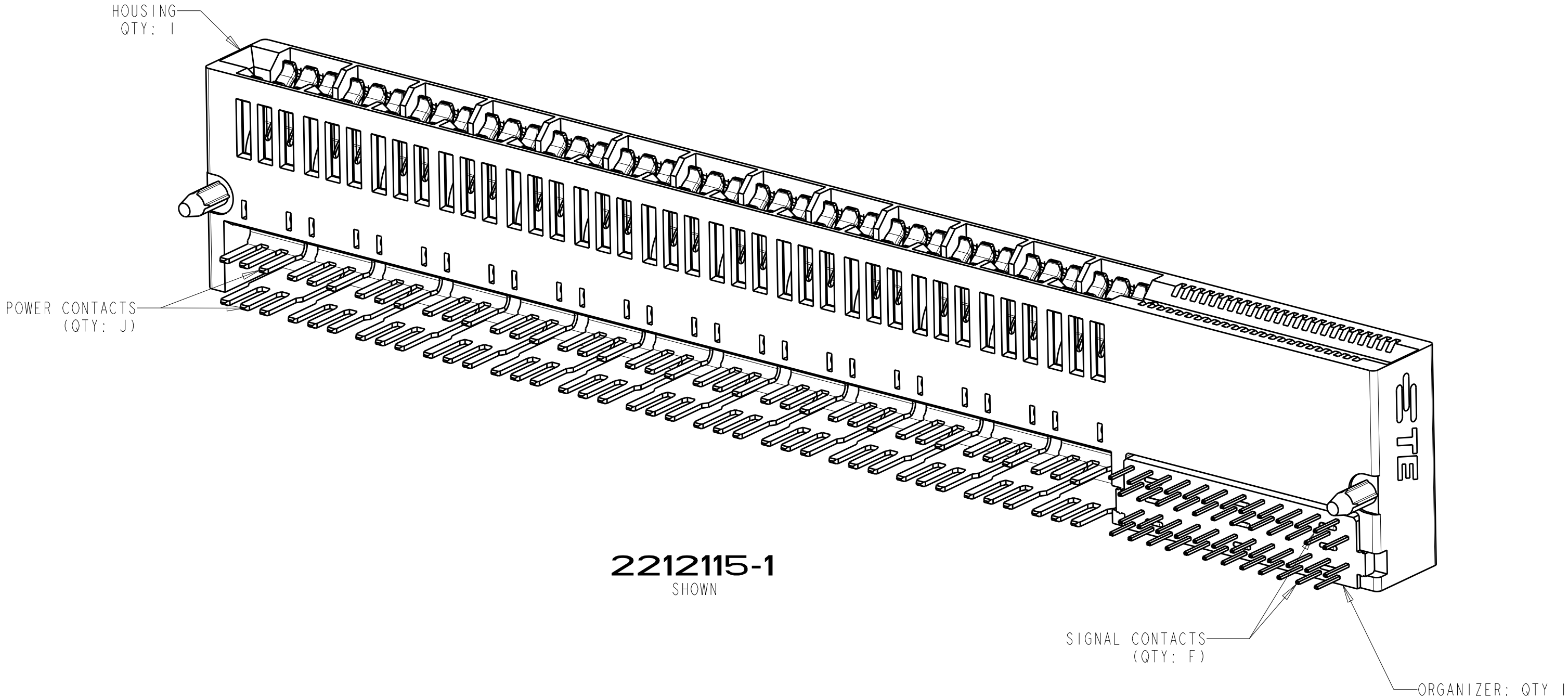


1. MATERIAL: HOUSING - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK.
CONTACT - COPPER ALLOY
2. FINISH: CONTACT - GOLD PLATED OVER NICKEL.
SOLDER TAILS - MATTE TIN OVER NICKEL
3. CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN
4. DATUMS AND BASIC DIMENSIONS TO BE 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					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			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 ±.5
3 PLC ±.5
4 PLC ±.5
ANGLES ±6°

FINISH
SEE NOTE 2

DWN
L.A.WENSEL
CHK
D.SZCZESNY
APVD
S.FLICKINGER

PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

01MAR2013
01MAR2013
01MAR2013

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
2212115

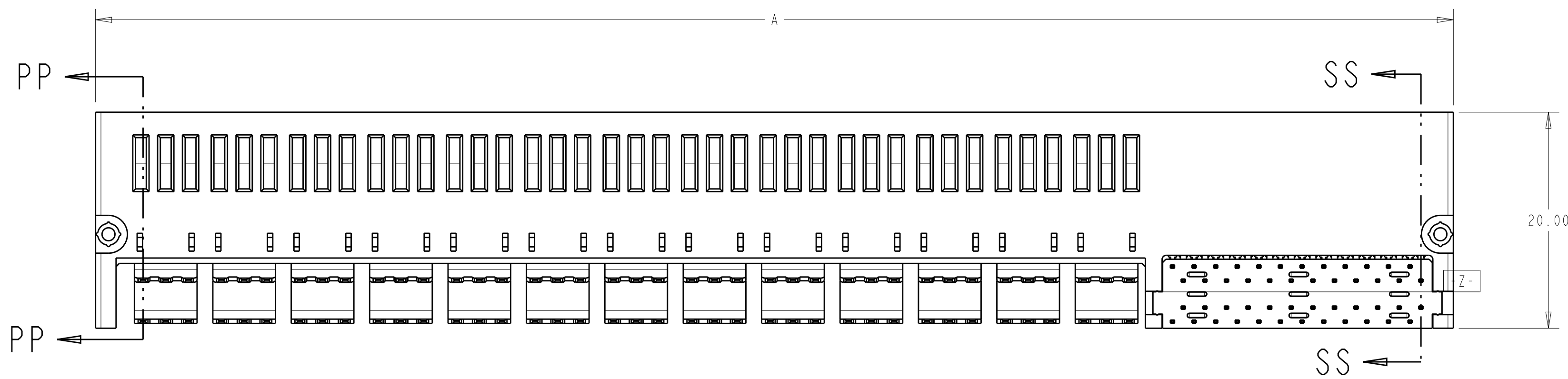
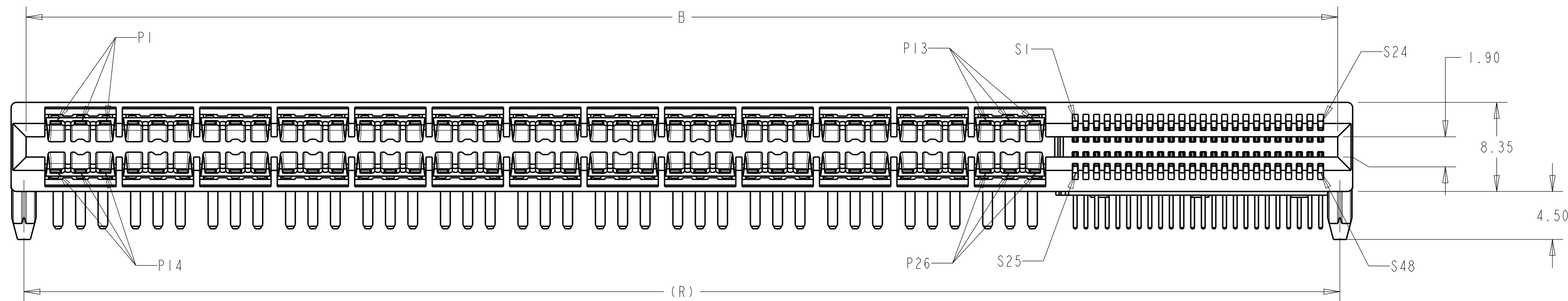
RESTRICTED TO
-

SCALE
3:1

SHEET
1

OF
3

REV
A



CONNECTOR ACCEPTS
1.44-1.70 PCB

0.68

1.14

CONTACT AREA

9.50

11.30

DD±0.38

SECTION PP-PP
POWER CONTACTS

1.14

CONTACT AREA

0.68

DD±0.38

SECTION SS-SS
SIGNAL CONTACTS

4805 (3/11)

