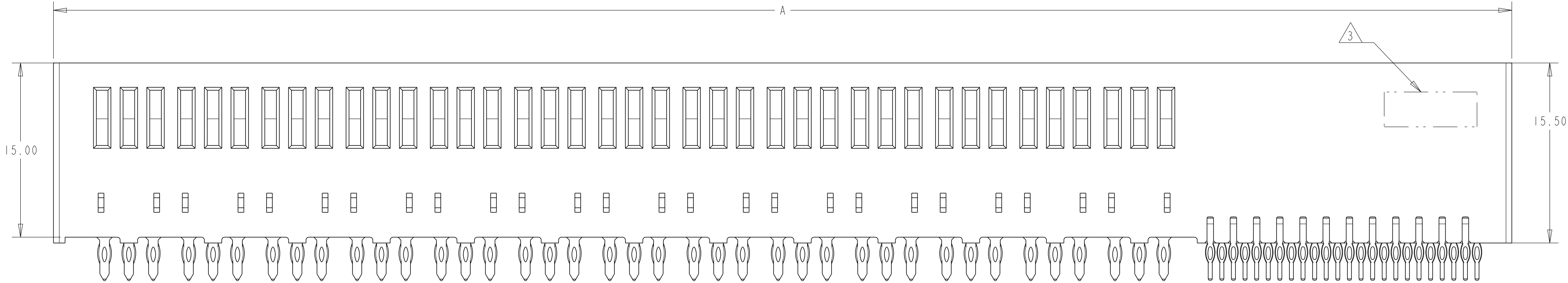
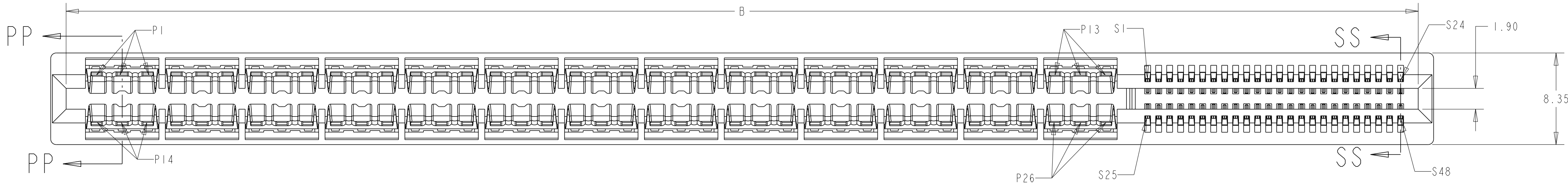
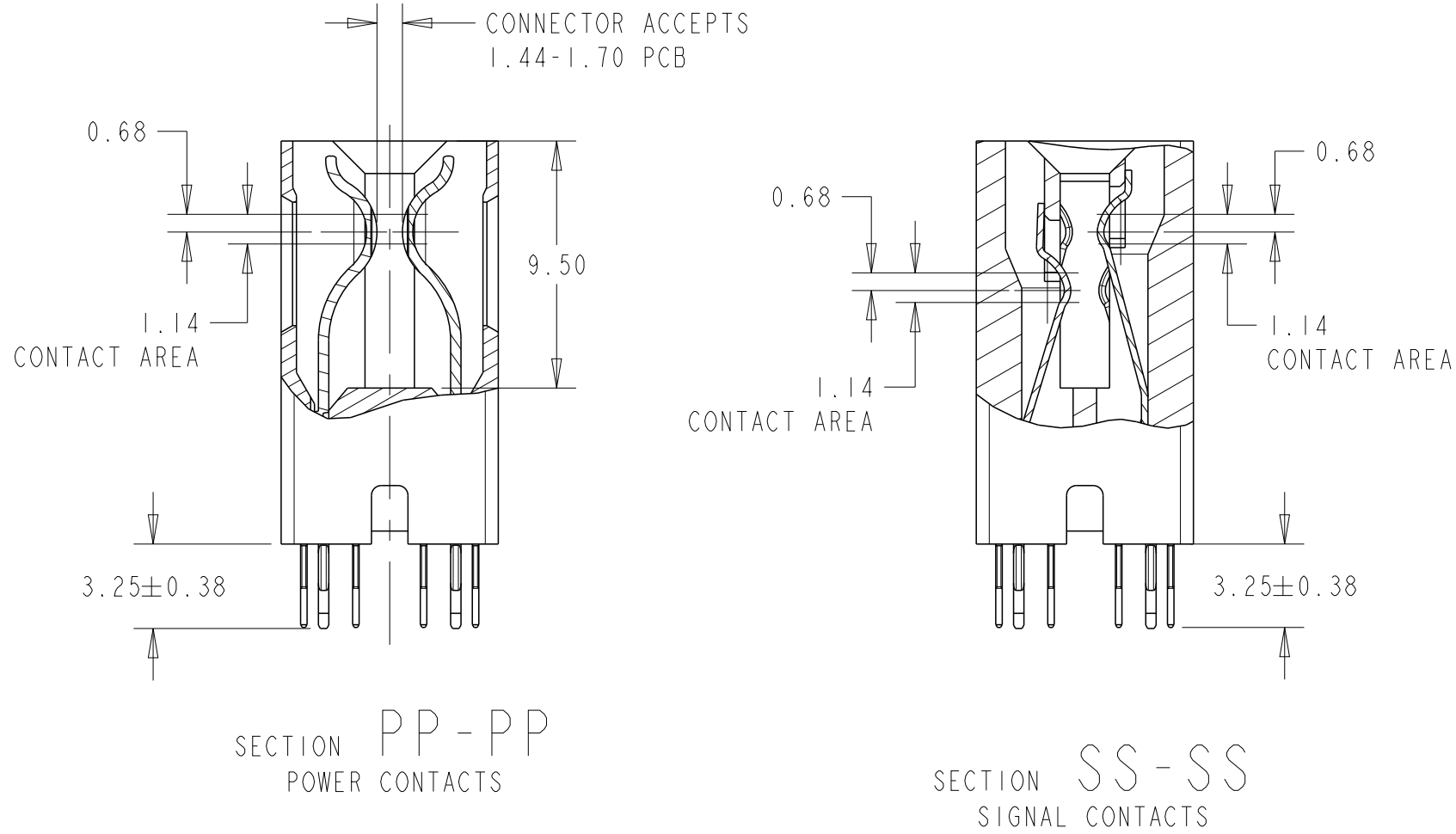
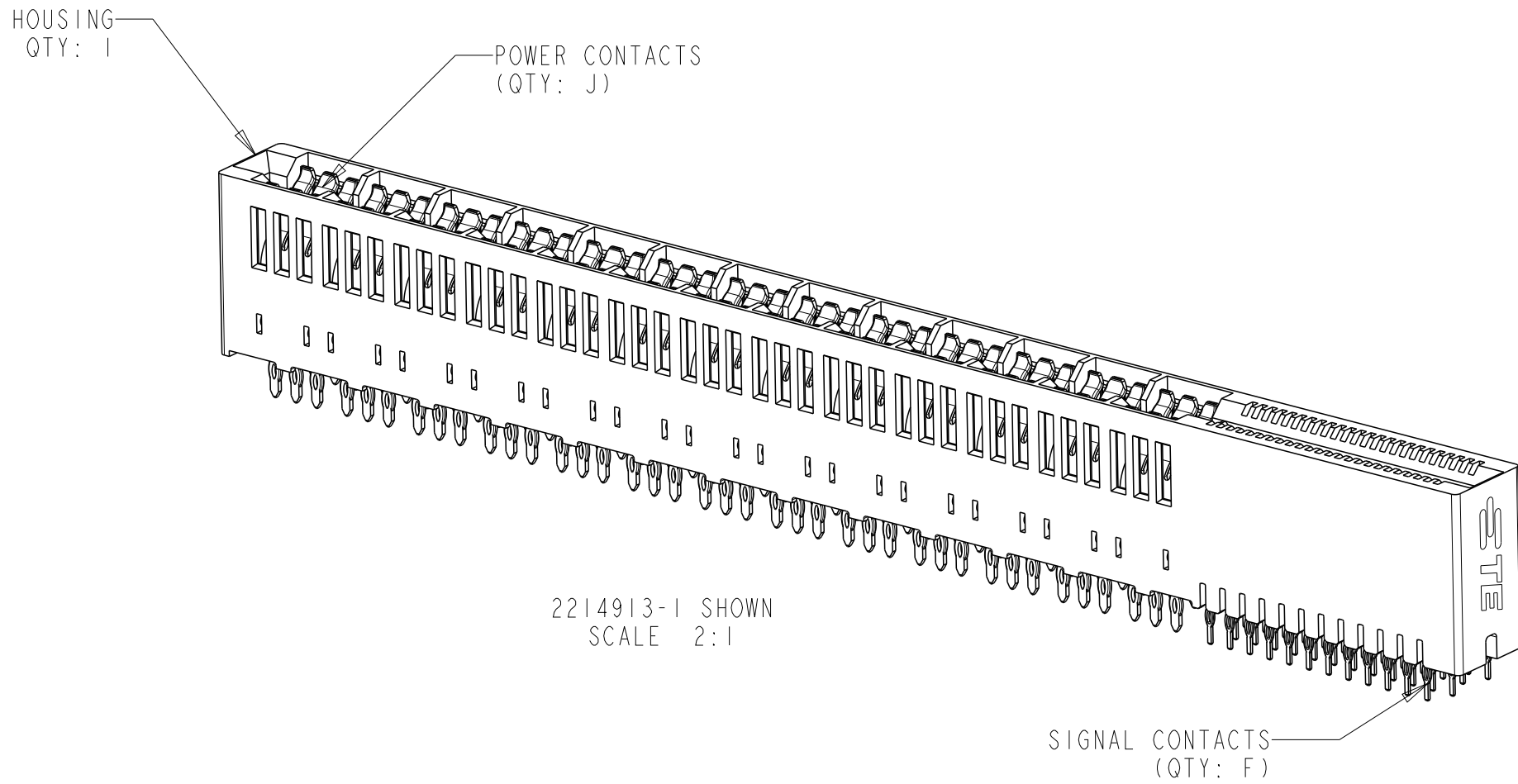


LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
AA	00		A	FIRST RELEASE	01AUG2016	SZ	SZ
			A1	ECO-17-002319	20FEB2017	SZ	SZ
			A2	ECO-18-018908	03DEC2018	SZ	SZ

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.

DIMENSIONS:
mm

MATERIAL
SEE NOTE 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.5
1 PLC ±0.5
2 PLC ±0.25
3 PLC ±.5
4 PLC ±.5
ANGLES ±5°

FINISH
SEE NOTE 2

DWN L.A.WENSEL 05APR2012
CHK D.DEFLAUGH 05APR2012
APVD S.FLICKINGER 05APR2012

PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, EYE OF THE NEEDLE

SIZE A1
CAGE CODE 00779
DRAWING NO 2214913

RESTRICTED TO
SCALE 1:1
SHEET 1 OF 2
REV A3

