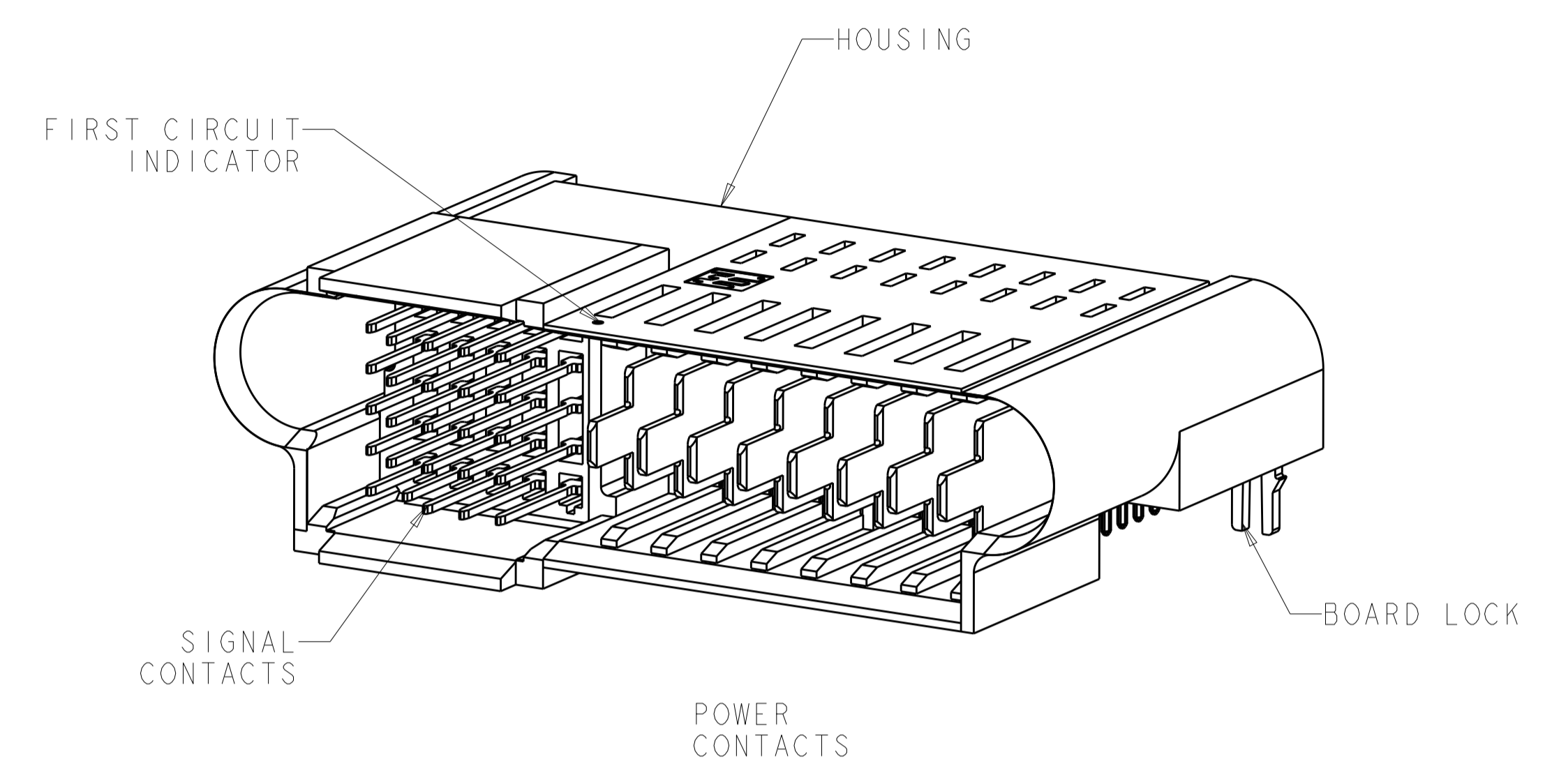
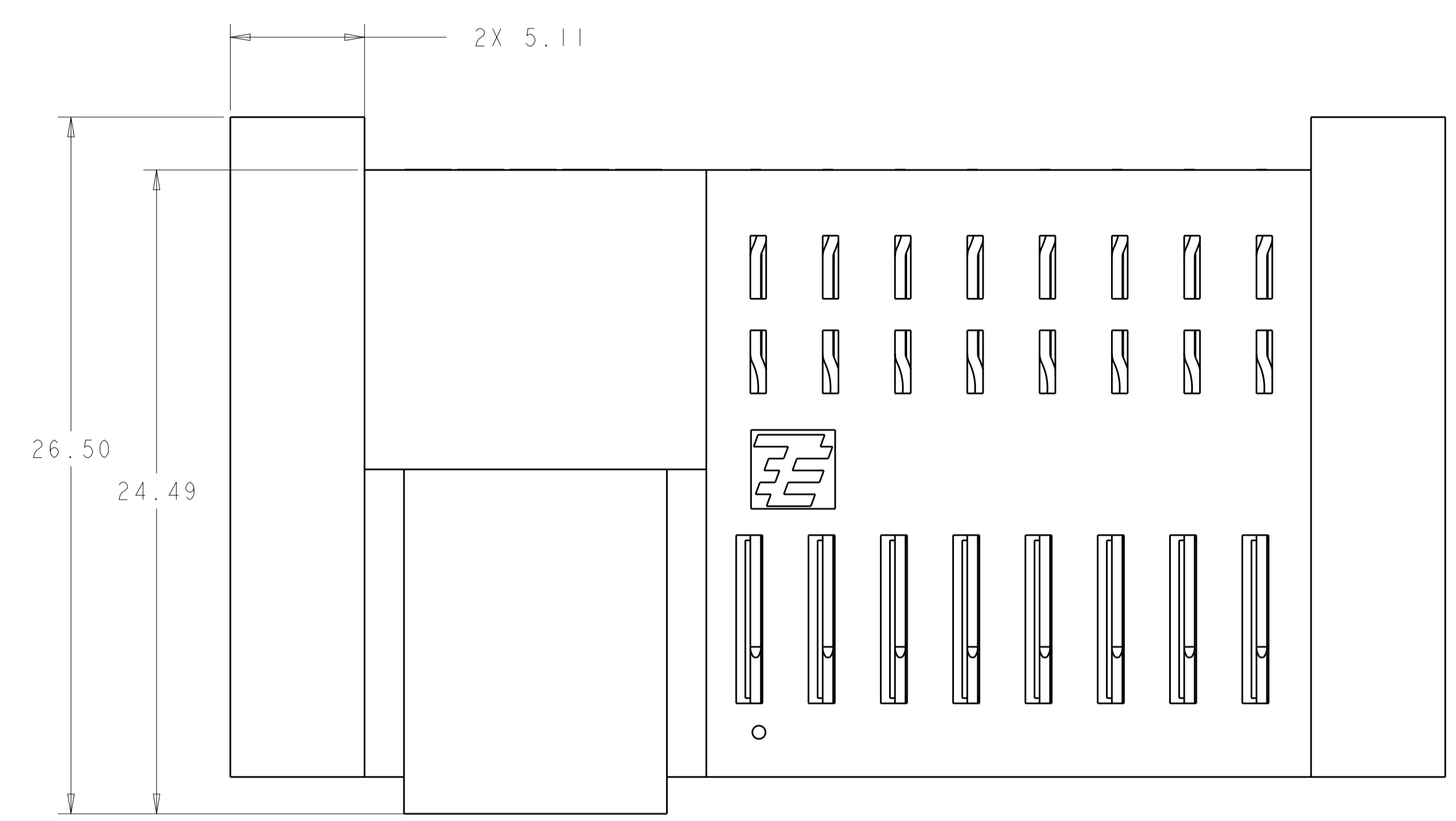
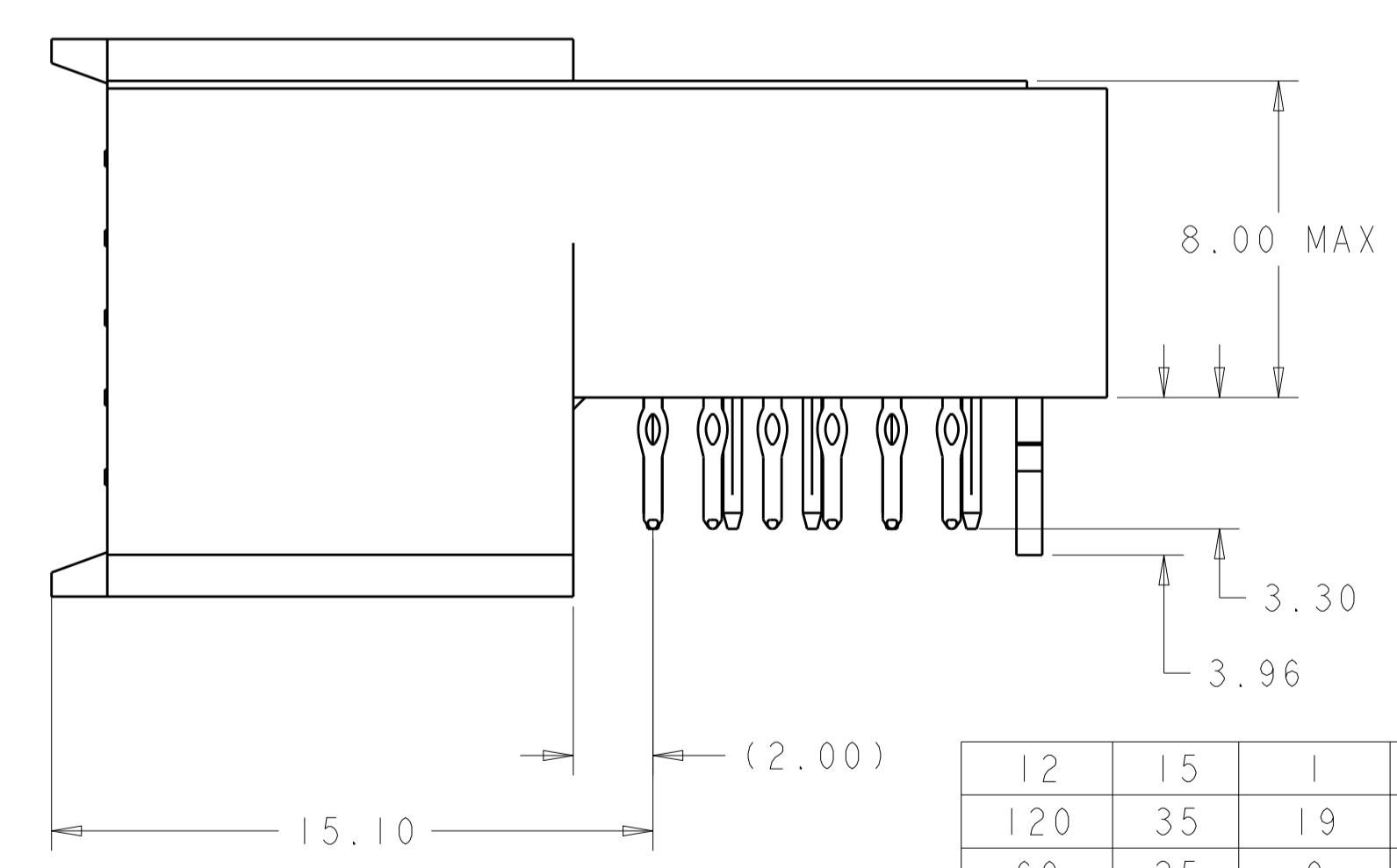
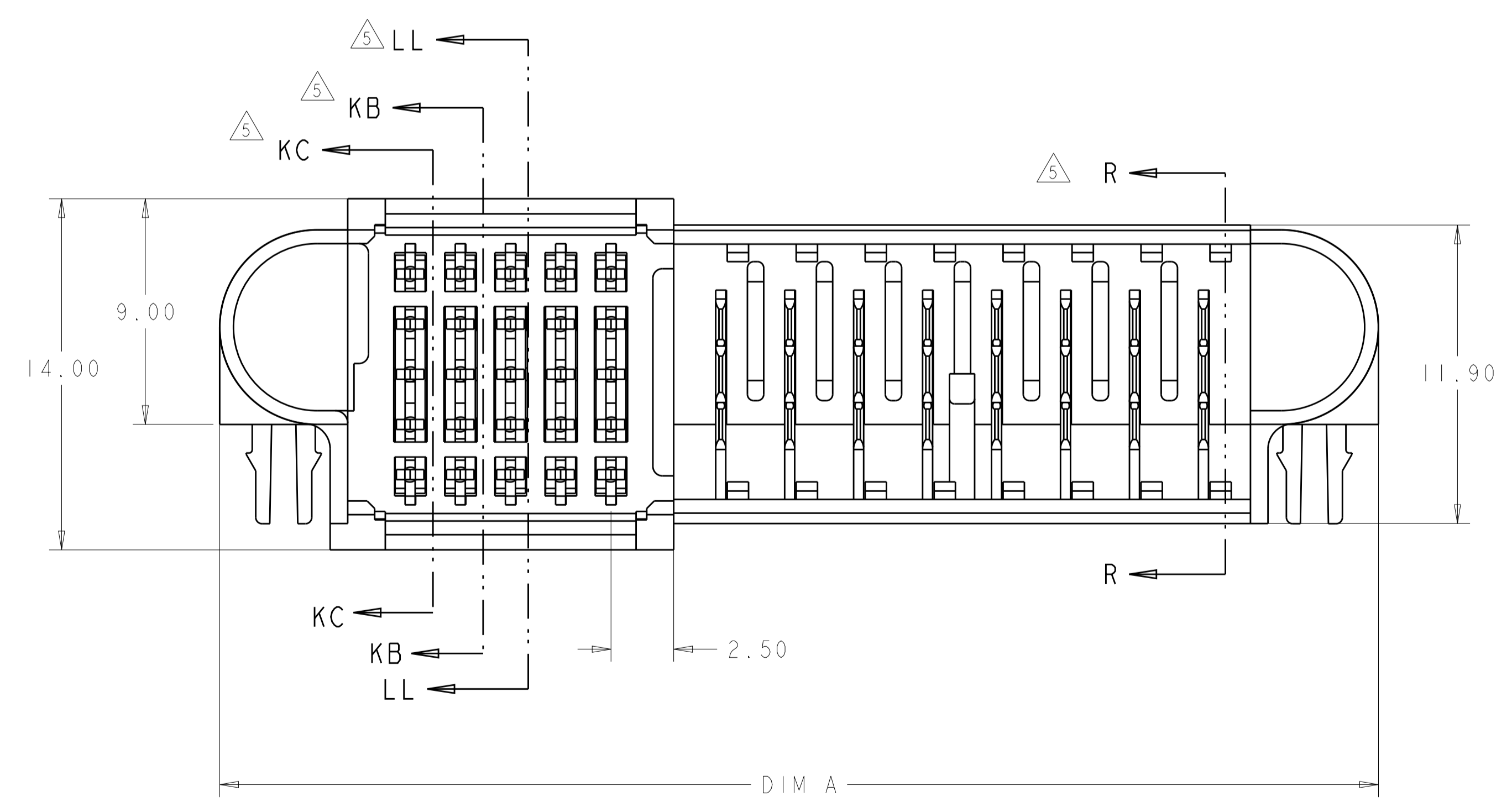


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
F7		ADD NEW PART -5	18NOV2013	OL	SZ		
F8		ECR-15-001425	26JAN2015	SZ	SZ		



ISOMETRIC FRONT VIEW



SIZE	QTY.	"E" QTY.	"D" SPACES	"C" SPACES	DIM "B"	DIM "A"	NO. OF POSITIONS	PART NUMBER
12	15	1	2	20.60	25.71	15S X 2P	1926734-6	
120	35	19	6	78.10	83.21	35S X 20P	1926734-5	
60	25	9	4	46.60	51.71	25S X 10P	1926734-4	
108	35	17	6	72.60	77.71	35S X 18P	1926734-3	
60	25	9	4	46.60	51.71	25S X 10P	1926734-2	
48	25	7	4	41.10	46.21	25S X 8P	1926734-1	

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: G. PETERS 03JUN2008
 CHK: N. REESER 06JUN2008
 APVD: N. REESER 06JUN2008

STE TE Connectivity

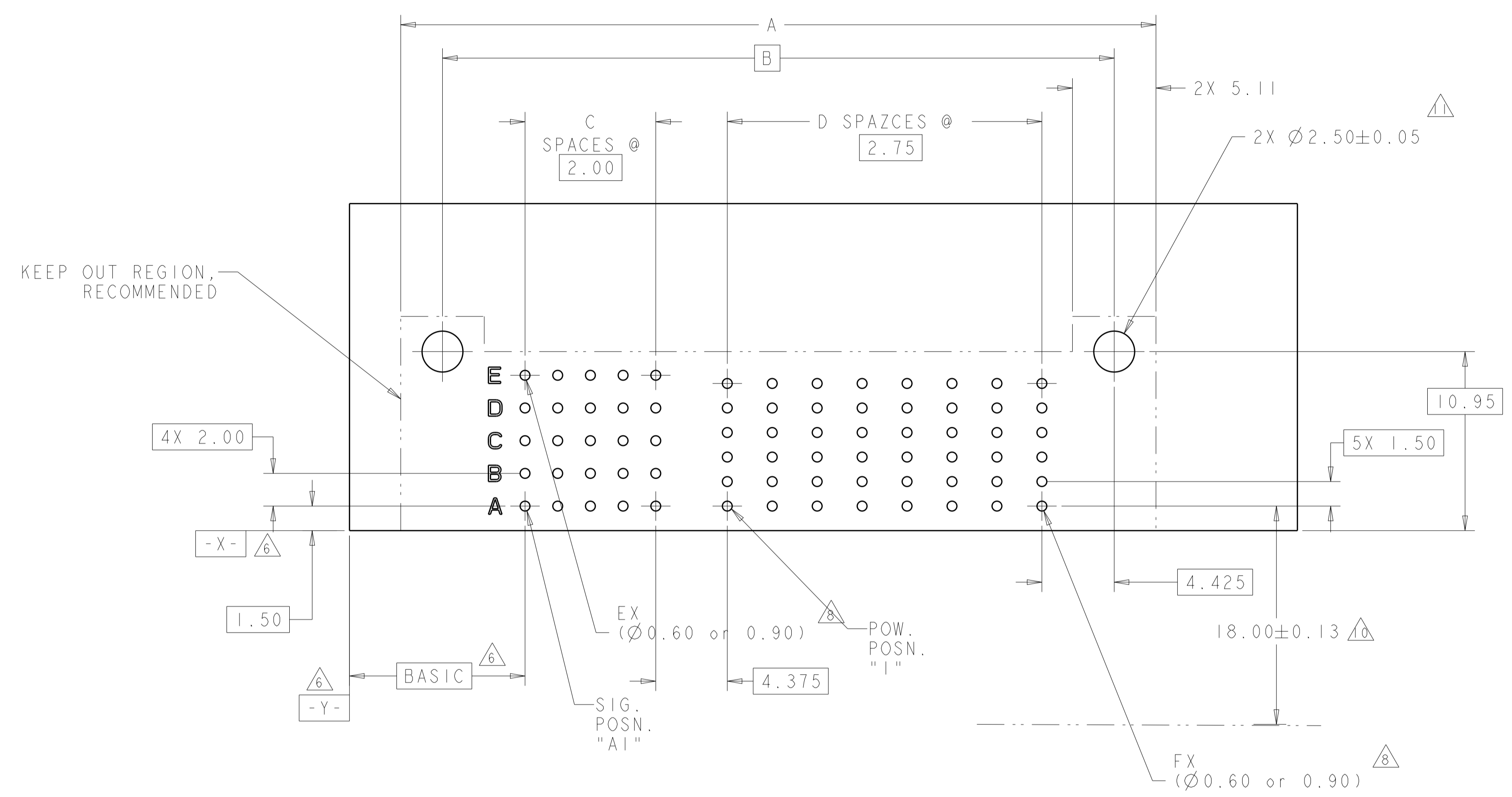
NAME: ASSEMBLY, RIGHT ANGLE, PLUG, SIGNAL/POWER, PASSIVE GUIDE

PRODUCT SPEC: -
 APPLICATION SPEC: -
 MATERIAL: -
 FINISH: -

SIZE: A1 CAGE CODE: 1926734 DRAWING NO: 100779
 WEIGHT: -
 Customer Drawing

SCALE: 1:1 SHEET: 1 OF 5 REV: F8

LOC	DIST	REV	DATE	BY	APPV
GP	00				



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT ⁷
 (AS VIEWED FROM COMPONENT SIDE)

- ¹ HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER, COLOR: BLACK, UL 94V-0 RATED.
 SIGNAL CONTACT: PHOSPHOR BRONZE.
 SIGNAL OVERMOLD: GLASS FILLED POLYESTER.
 POWER CONTACT: COPPER ALLOY.
 BOARDLOCK: PHOSPHOR BRONZE.
- ² SIGNAL CONTACT: 0.00127mm MIN NICKEL ALL OVER,
 MATING AREA: 0.00076mm MIN GOLD OR 0.00008mm MIN GOLD OVER
 0.00076mm MIN PALLADIUM-NICKEL
 TAIL AREA: 0.0005mm MIN MATTE TIN.
 POWER CONTACT: 0.00127mm MIN NICKEL ALL OVER,
 MATING AREA: 0.00076mm MIN GOLD OR
 0.00008mm MIN GOLD OVER 0.00076mm MIN PALLADIUM-NICKEL,
 TAIL AREA: 0.0005mm MIN MATTE TIN.
 BOARDLOCK: 0.00076mm MIN MATTE TIN OVER
 0.00127mm MIN NICKEL.
- 3 CONTACT MATING AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT,
 TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 4 CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE.
- ⁵ CUSTOMER TO SPECIFY LOAD PATTERN, USE WORKSHEET ON SHEET 3,
 FOR EXISTING PART NUMBERS ALREADY LOADED SEE SHEET 4.
 LOAD PATTERNS SHOWN ON SHEETS 1 & 3 ILLUSTRATES CHOICES,
 DOES NOT MATCH ANY DASH PART NUMBERS.
- ⁶ DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.
- ⁷ PC BOARD THICKNESS 1.4mm MIN.
 FOR WAVE SOLDER PC BOARD THICKNESS 2.62mm MAX.
- ⁸ FOR WAVE SOLDER: FINISHED HOLE DIAMETER: 0.90 +/- 0.05mm
 FOR PRESS FIT: DRILL HOLE DIAMETER: 0.70 +/- 0.02mm
 FINISHED HOLE DIAMETER: 0.61mm REF
 PAD DIAMETER: 0.90 +/- 0.05mm
 Cu PLATING THICKNESS: 0.025-0.050mm
 WITH A SURFACE FINISH AND THICKNESS OF EITHER:
 HASL SnPb: 0.004-0.015mm
 IMMERSION Sn: 0.0005mm MIN.
 OSP: 0.0002-0.0005mm
 IMMERSION Ag: 0.0001mm MIN.
 IMMERSION Au/Ni: 0.0001-0.0005mm Au, 0.004-0.0076mm Ni
- 9 SEE CUSTOMER DRAWING 1926733 FOR MATING RECEPTACLE CONNECTOR.
- ¹⁰ DIMENSION IS TO FIRST ROW OF PLATED THRU HOLES ON RECEPTACLE PCB.
- ¹¹ UNPLATED HOLES
- 12. THIS CONNECTOR EMPLOYS UL RECOGNIZED Z-PACK 2mm HM CONNECTOR AT SIGNALS

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN G. PETERS 03JUN2008	TE Connectivity														
DIMENSIONS: mm		CHK N. BEESER 06JUN2008															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD N. BEESER 06JUN2008	NAME ASSEMBLY, RIGHT ANGLE, PLUG, SIGNAL/POWER, PASSIVE GUIDE,														
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±.2</td></tr> <tr><td>2 PLC</td><td>±.25</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±.2</td></tr> <tr><td>FINISH</td><td></td></tr> </table>		0 PLC	±	1 PLC	±.2	2 PLC	±.25	3 PLC	±	4 PLC	±	ANGLES	±.2	FINISH		PRODUCT SPEC	SIZE A100779C=1926734
0 PLC	±																
1 PLC	±.2																
2 PLC	±.25																
3 PLC	±																
4 PLC	±																
ANGLES	±.2																
FINISH																	
MATERIAL		APPLICATION SPEC	RESTRICTED TO														
		WEIGHT	SCALE 1:1 SHEET 2 OF 5 REV F8														
		Customer Drawing															

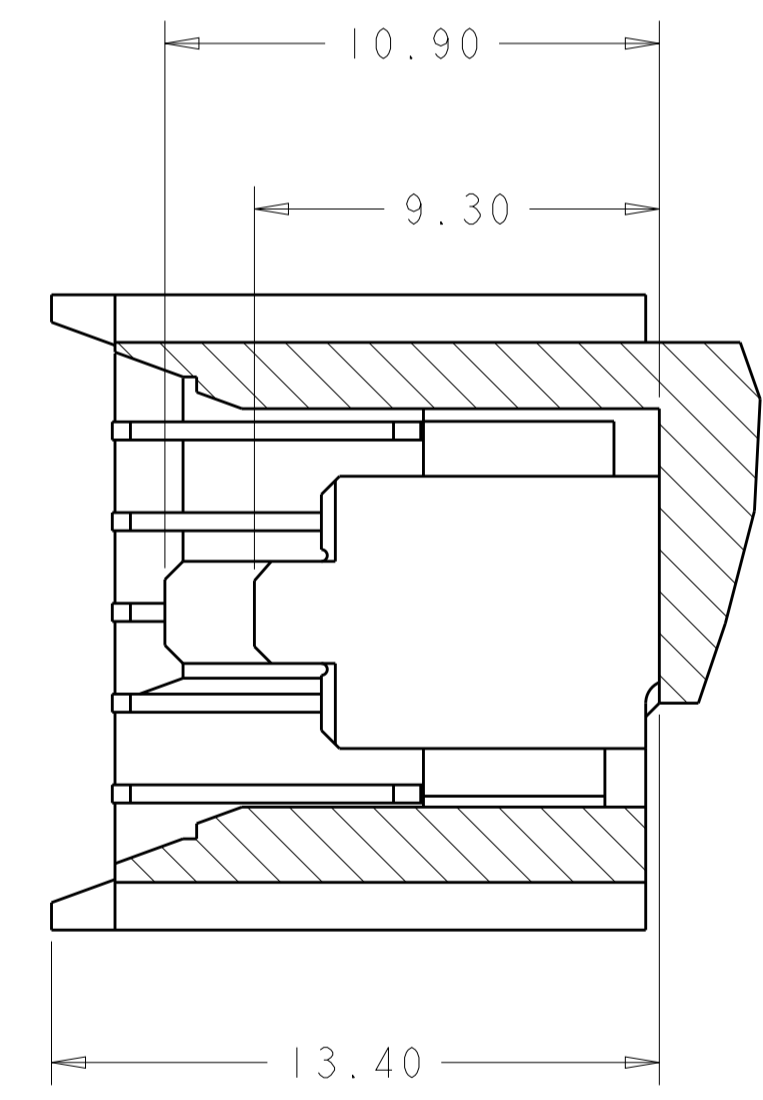
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

CUSTOM LOADING WORKSHEET FOR SIGNAL & POWER SEQUENCING LEVELS																																
MINIPAK HDL - MATING FACE OF PLUG CONNECTOR***																																
	COLUMNS																															
E																																
D																																
C																																
B																																
A																																
ROWS	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	SIGNAL CHICKLETS*								POWER CONTACTS**																							

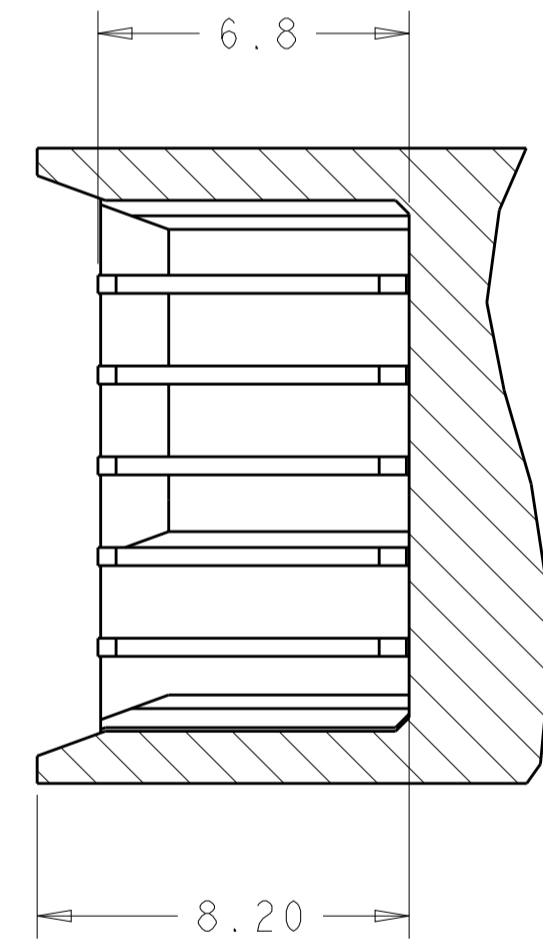
*LOAD WITH CHOICE OF 3 CHICKLETS
 SEE SECTIONS KA, KB, & KC FOR
 AVAILABLE LENGTH OPTIONS.

** LOAD WITH CHOICE OF 2 POWER
 CONTACT MATING LENGTHS, SEE SEC.
 MM FOR AVAILABLE LENGTH OPTIONS.

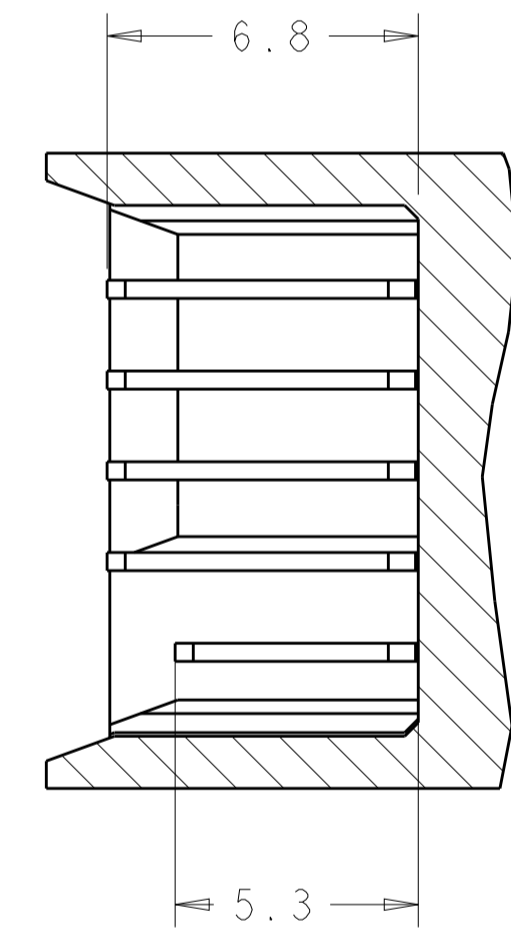
***CUSTOM LOADING WORKSHEET SHOWN AT MAXIMUM SIZE CONFIGURABLE (40S X 24P),
 SIGNALS AVAILABLE IN 2,3,4 THRU 8 POSITIONS, POWERS AVAILABLE IN 4,6,8,
 10, THRU 24 POSITIONS IN EVEN QUANTITIES ONLY.



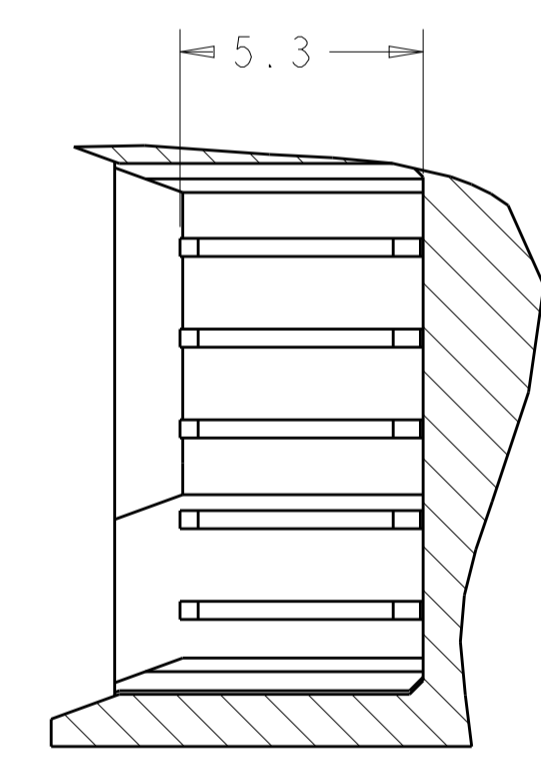
SECTION R-R $\triangle 5$
 (LEVEL 2, SHORTEST, & LEVEL 3
 LONGEST, MATING CONTACTS)



SECTION LL-LL $\triangle 5$
 (LEVEL 2: ALL LONGEST CONTACT)



SECTION KB-KB $\triangle 5$
 (LEVEL 12222:
 LEVEL 1 ROW "A" ONLY
 LEVEL 2 ROWS "B" THRU "E")



SECTION KC-KC $\triangle 5$
 (LEVEL 1: SHORTEST CONTACT)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN G. PETERS 03JUN2008	TE Connectivity
DIMENSIONS: mm		CHK N. REESER 06JUN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD N. REESER 06JUN2008	NAME ASSEMBLY, RIGHT ANGLE, PLUG, SIGNAL/POWER, PASSIVE GUIDE,
0 PLC ±.1 1 PLC ±.2 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±.2		PRODUCT SPEC	SIZE A100779
MATERIAL		APPLICATION SPEC	CAGE CODE 1926734
FINISH		WEIGHT	RESTRICTED TO
Customer Drawing		SCALE 1:1	SHEET 3 OF 5
		REV F8	

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	SEE SHEET 1			

PART NUMBER	ROWS	SIGNALS					POWERS											
		1	2	3	4	5	1	2	3	4	5	6	7	8				
1926734-1	A																	
	B	2																
	C	2																
	D	12222																
	E	2						3	3	3	3	2	2	2	2			
25S X 8P																		

PART NUMBER	ROWS	SIGNALS					POWERS											
		1	2	3	4	5	1	2	3	4	5	6	7	8	9	10		
1926734-2	A																	
	B	2																
	C	2																
	D	2					1	2	2	2	2	2	2	2	2	2	2	2
	E	2																
25S X 10P																		

PART NUMBER	ROWS	SIGNALS							POWERS																		
		1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1926734-3	A																										
	B	1																									
	C	1																									
	D	1																									
	E	1								2	2	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2
35S X 18P																											

PART NUMBER	ROWS	SIGNALS					POWERS										
		1	2	3	4	5	1	2	3	4	5	6	7	8	9	10	
1926734-4	A																
	B	2															
	C	2															
	D	1															
	E	2						2	2	2	2	2	2	2	2	2	
25S X 10P																	


VIEWED FROM MATING FACE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: G. PETERS 03JUN2008	TE Connectivity
DIMENSIONS: mm		CHK: N. REESER 06JUN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: N. REESER 06JUN2008	NAME: ASSEMBLY, RIGHT ANGLE, PLUG, SIGNAL/POWER, PASSIVE GUIDE,
0 PLC ±.1		PRODUCT SPEC	SIZE: A100779
1 PLC ±.2		APPLICATION SPEC	CAGE CODE: C=1926734
2 PLC ±.25		WEIGHT	RESTRICTED TO
3 PLC ±.3		Customer Drawing	SCALE: 1:1
4 PLC ±.4			SHEET 4 OF 5
ANGLES ±.2			REV: F8

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	SEE SHEET 1			

PART NUMBER	ROWS	SIGNAL	POWER																									
			1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1926734-5	A B C D E	1 1 1 1 1 1 1	2	2	2	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
35S X 20P																												

PART NUMBER	ROWS	SIGNAL	POWER	
			1	2
1926734-6	A B C D E	2 1 1	2	2
15S X 2P				

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: G. PETERS 03JUN2008	 TE Connectivity NAME: ASSEMBLY, RIGHT ANGLE, PLUG, SIGNAL/POWER, PASSIVE GUIDE, - SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=1926734 RESTRICTED TO: -
DIMENSIONS:		CHK: N. REESER 06JUN2008	
mm		APVD: N. REESER 06JUN2008	
0 PLC ±. 1 PLC ±.2 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±.2		PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Drawing	
MATERIAL: -		FINISH: -	SCALE: 1:1 SHEET 5 OF 5 REV: F8



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.