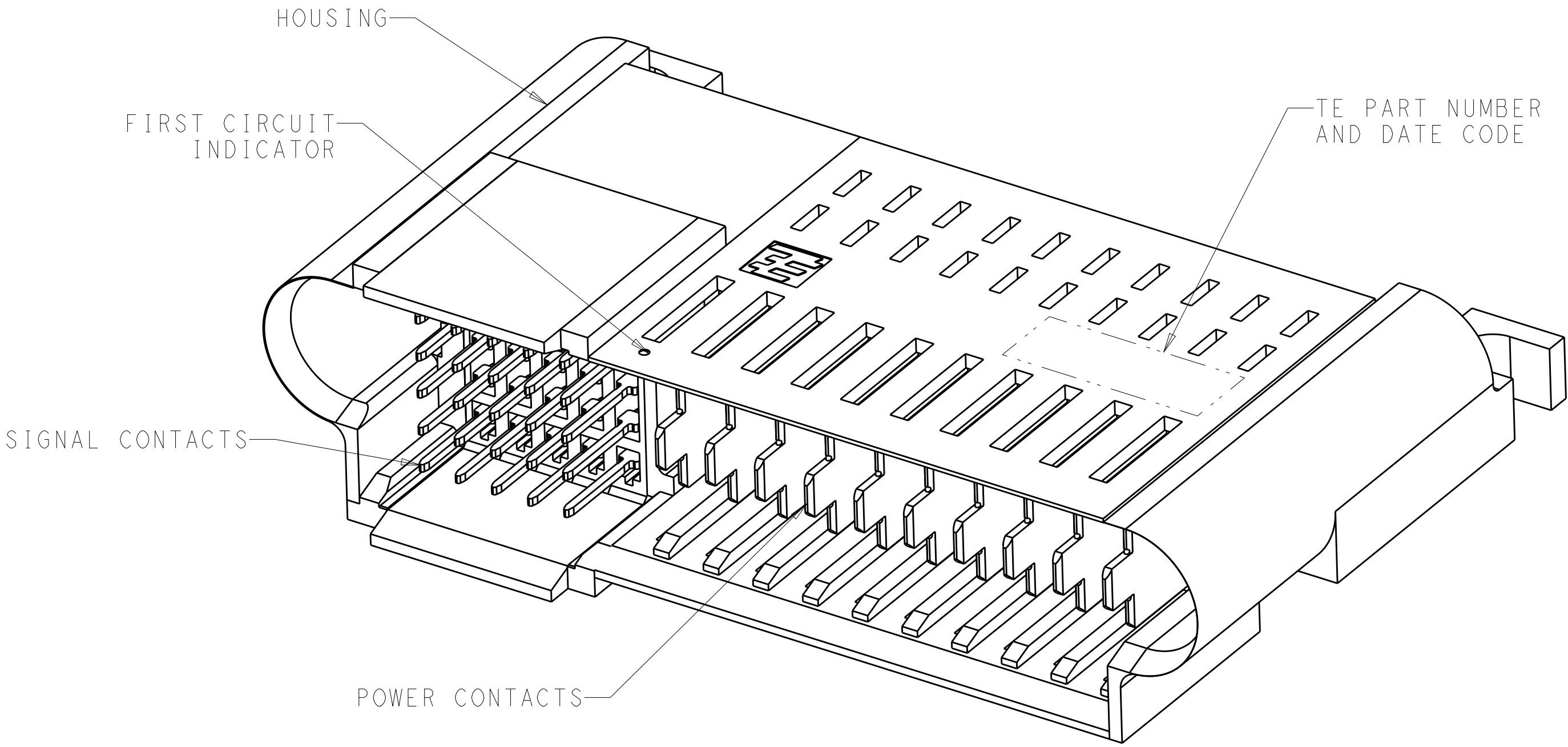
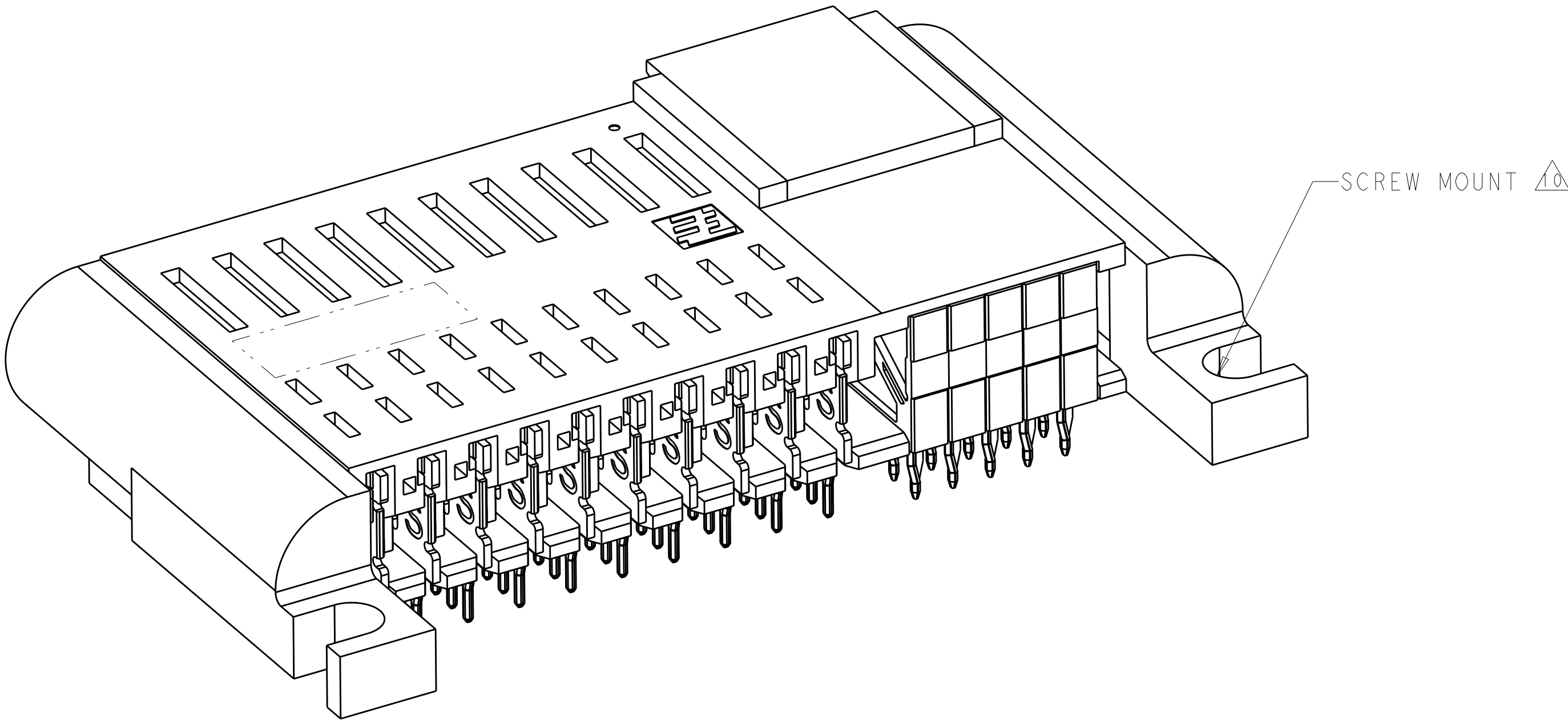


LOC	DIST	REVISIONS						
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			A	RELEASED	24MAR2010	RG	MS	
			B	REV PER ECO-10-017024	31AUG2010	RG	MS	
			C	REV PER ECO-11-006492	13APR2011	RG	MS	
			C1	REV PER ECR-13-001498	28JAN2012	OL	SZ	



ISOMETRIC FRONT VIEW



ISOMETRIC REAR VIEW

△ 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.

△ 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.

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.

△ DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.

△ PC BOARD THICKNESS 1.4mm MIN.
WAVE SOLDER PC BOARD THICKNESS 2.6S MAX

△ SEE APPLICATION SPEC 114-13215 FOR PLATED THRU HOLE INFORMATION

8. SEE CUSTOMER DRAWING 1926733 OR 1926731 FOR MATING RECEPTACLE CONNECTOR.

△ CUSTOMER TO SPECIFY LOAD PATTERNS. SEE PAGE 3 FOR WORKSHEET

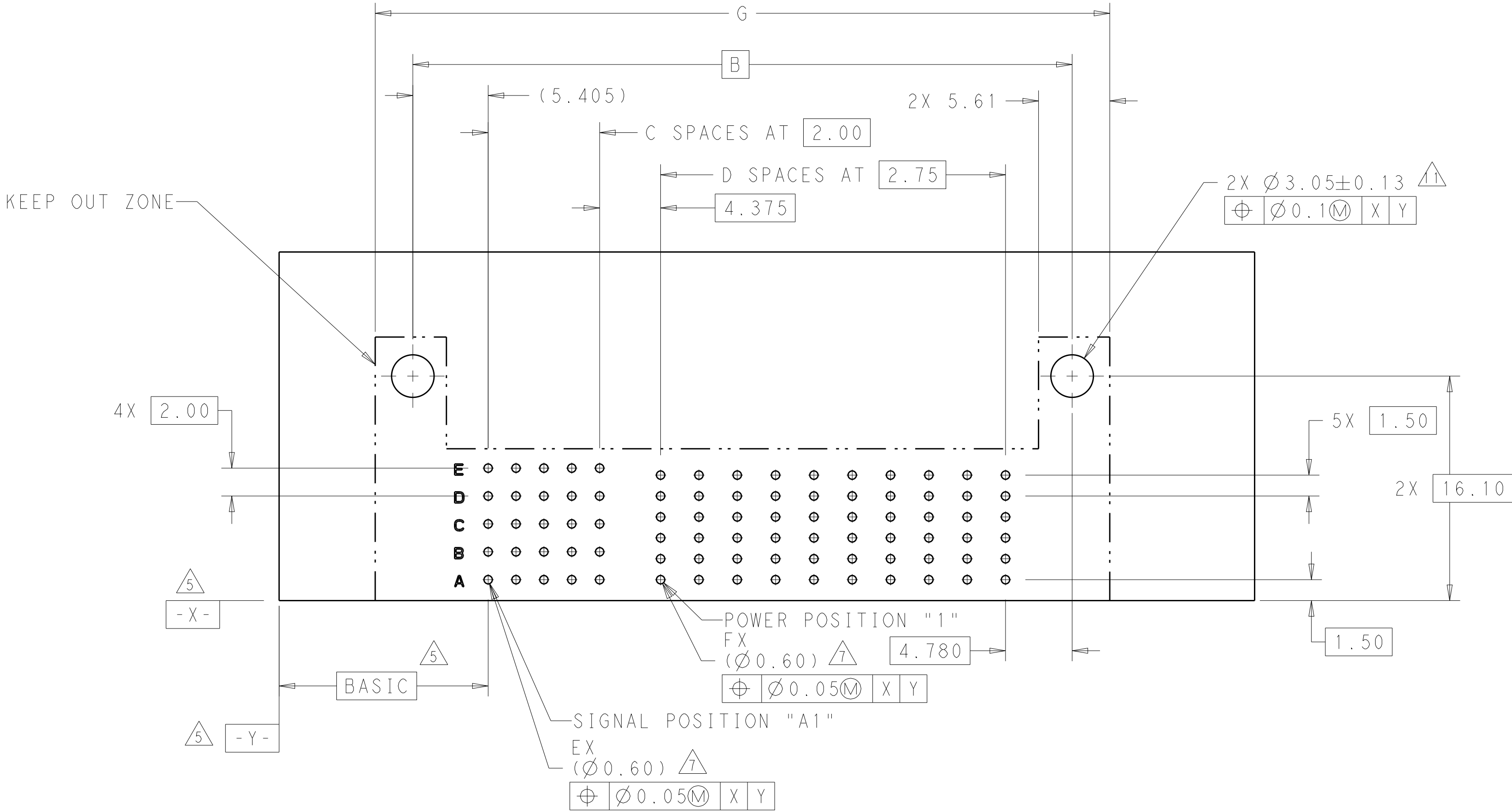
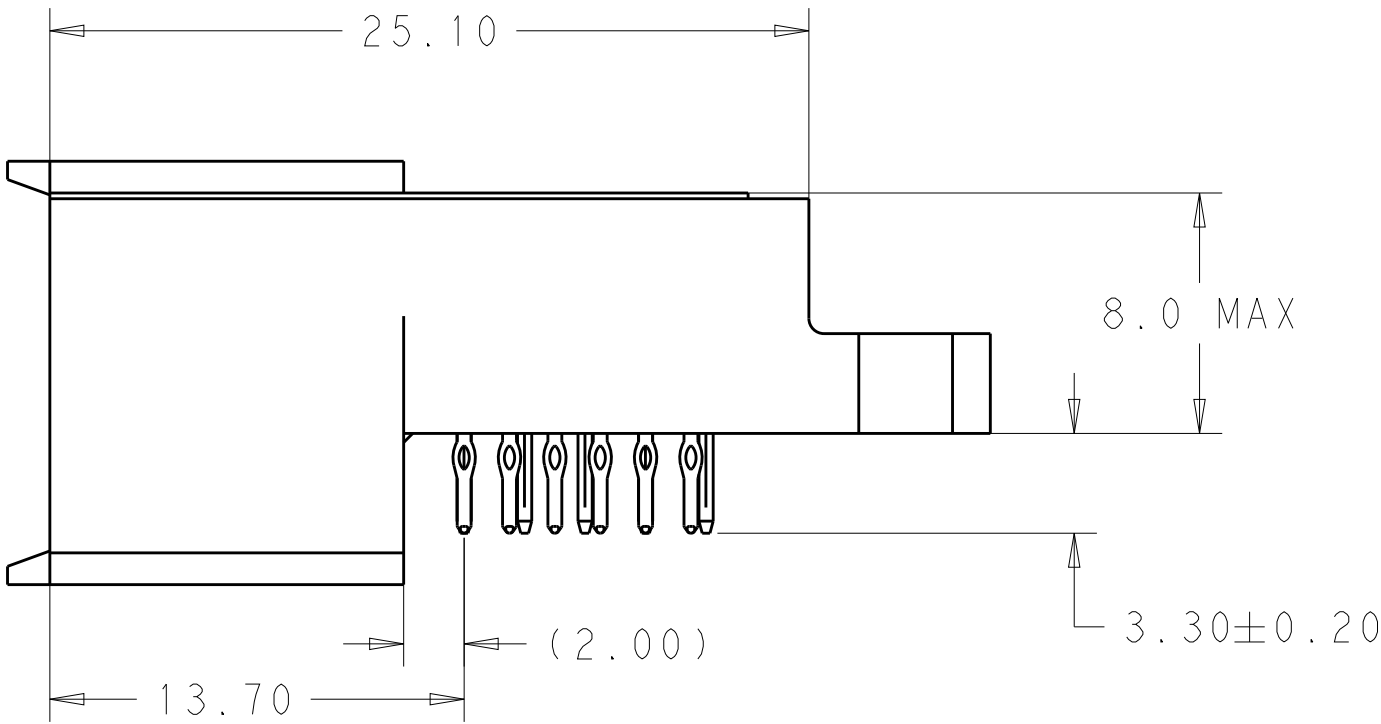
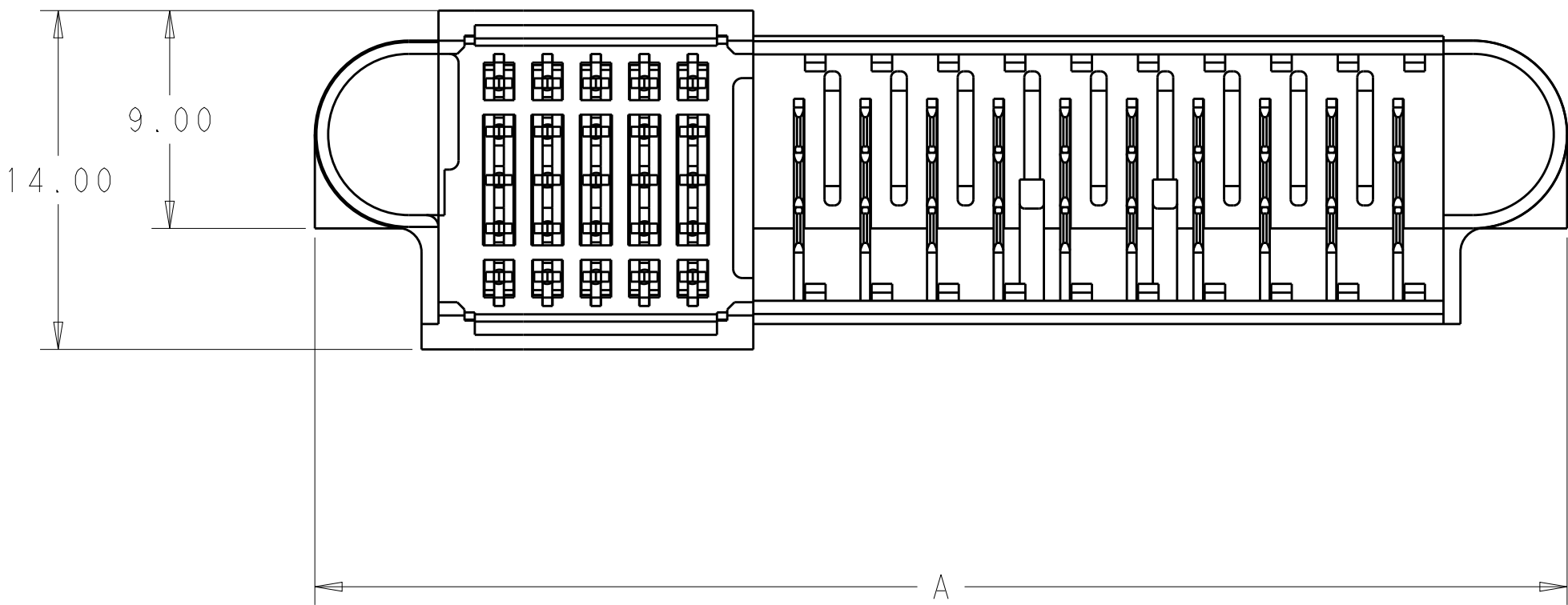
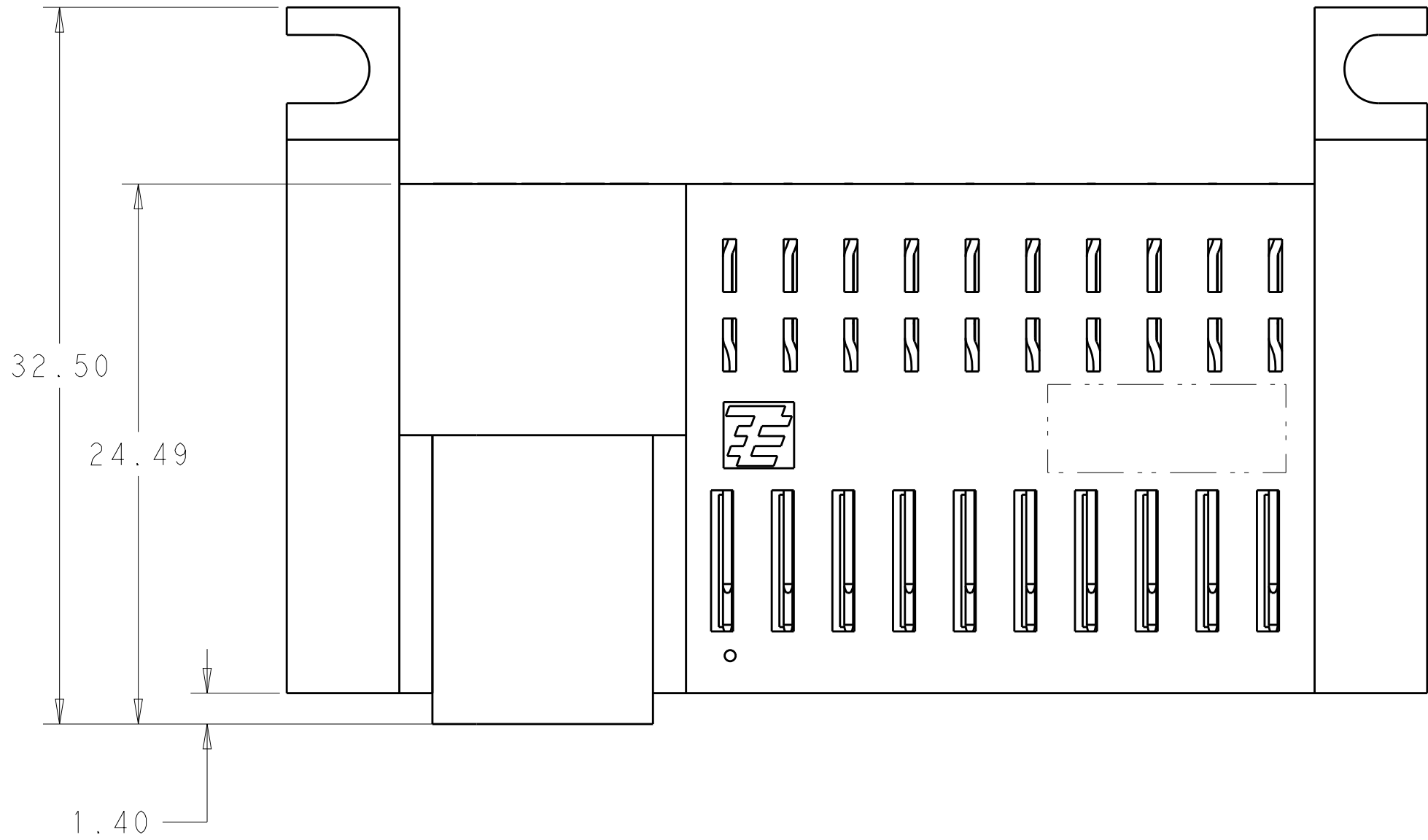
△ #4-40 UNC PAN HEAD SCREW WITH HEX NUT NOT SHOWN,
SUPPLIED BY CUSTOMER.

△ UNPLATED HOLES

12. THIS CONNECTOR EMPLOYS UL RECOGNIZED Z-PACK 2mm HM CONNECTOR
AT SIGNALS.

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH		DWN G. PETERS 15FEB2010	Tyco Electronics Corporation Harrisburg, PA 17105-3608
				CHK M. SYKES 15FEB2010	
				APVD M. SYKES	NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER WITH SCREW MOUNT, SEQUENCED, MINIPAK HDL
				PRODUCT SPEC 108-2325	
MATERIAL 				APPLICATION SPEC 114-13215	SIZE A1
				WEIGHT -	
				Customer Drawing	SCALE 1:1
					SHEET 1
					OF 4
					REV C1

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	SEE SHEET 1	-	-



52.71	60	25	9	4	47.31	51.71	1926736-3
52.71	60	25	9	4	47.31	51.71	1926736-2
52.71	60	25	9	4	47.31	51.71	1926736-1
G	F QTY	E QTY	"D" SPACES	"C" SPACES	B	A	PART NUMBER

100% PROPERTY OF TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE TYCO ELECTRONICS CORPORATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN G. PETERS 15FEB2010	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK M. SYKES 15FEB2010	NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER WITH SCREW MOUNT, SEQUENCED, MINIPAK HDL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±#1 FINISH		APVD M. SYKES PRODUCT SPEC 108-2325 APPLICATION SPEC 114-13215 WEIGHT	SIZE A100779C=1926736	
MATERIAL -		Customer Drawing		RESTRICTED TO -
		SCALE 1:1	SHEET 2 OF 4	REV C1

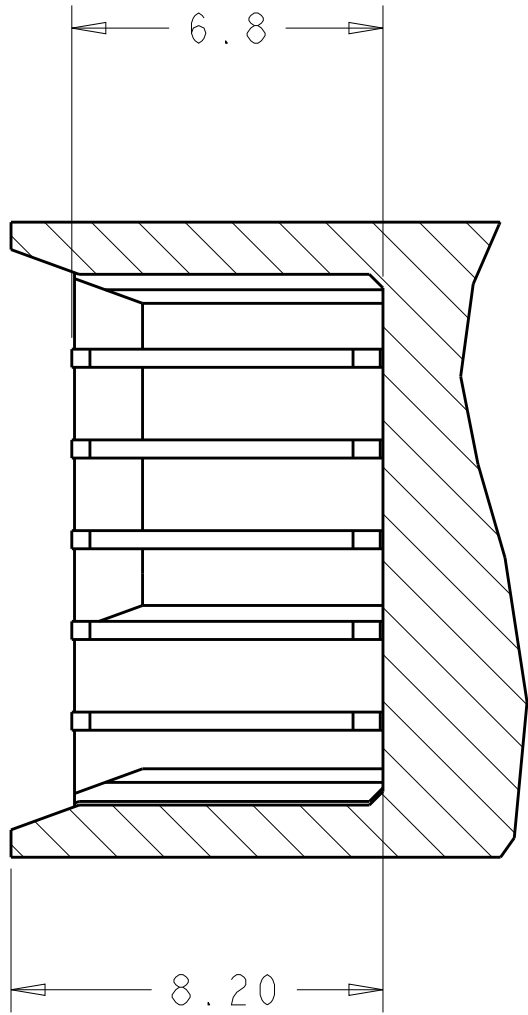
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

CUSTOM LOADING WORKSHEET FOR SIGNAL & POWER SEQUENCING LEVELS																																	
MINIPAK HDL - MATING FACE OF PLUG CONNECTOR***																																	
E									COLUMNS																								
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**																							

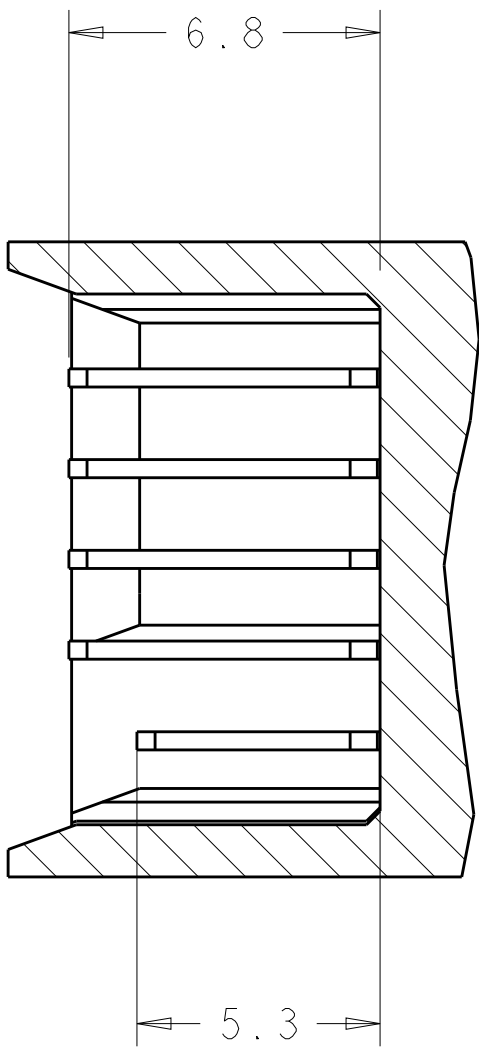
*LOAD WITH CHOICE OF 3 CHICKLETS
SEE SECTIONS KA, KB, & KC FOR
AVAILABLE LENGTH OPTIONS.

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

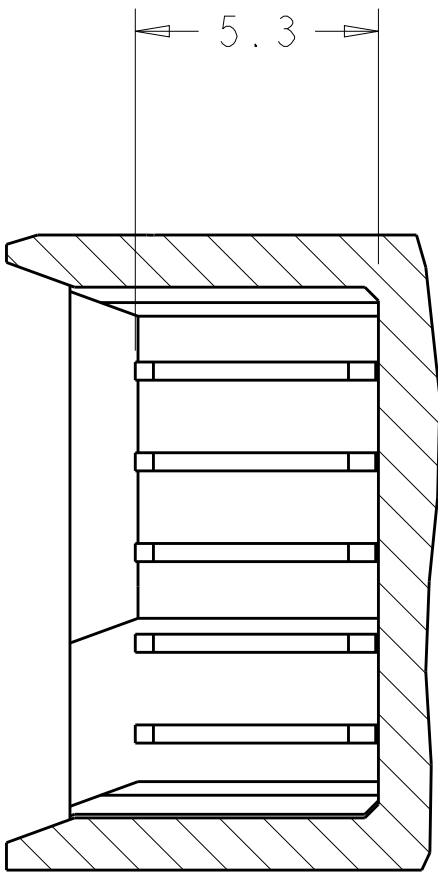
***CUSTOM LOADING WORKSHEET SHOWN AT MAXIMUM SIZE CONFIGURABLE (40S X 24P),
SIGNALS AVAILABLE IN 2,3,4 THRU 8 POSITIONS, POWERS AVAILABLE IN 4,6,8,
10,THRU 24 POSITIONS IN EVEN QUANTITIES ONLY.



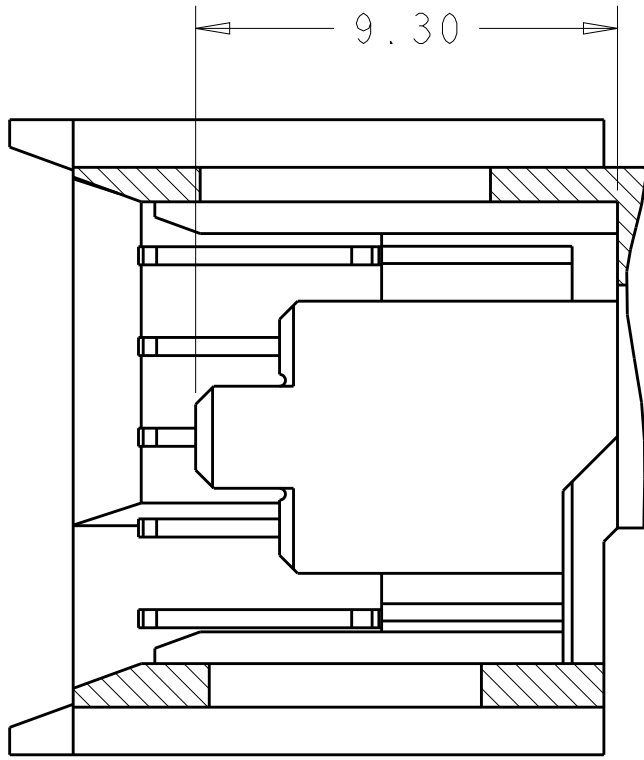
SECTION KA
(LEVEL 2: ALL LONGEST CONTACT)



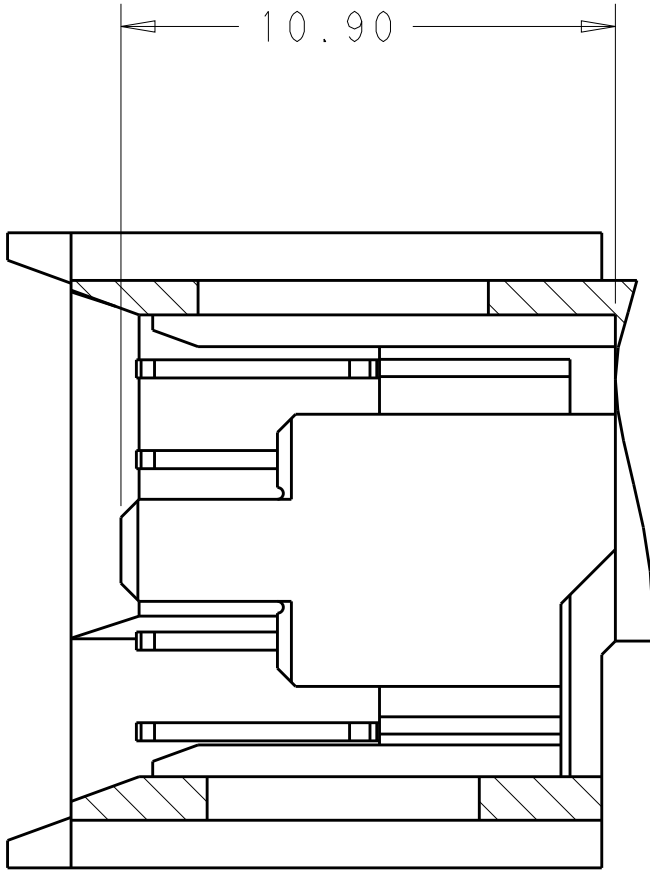
SECTION KB
(LEVEL 12222:
LEVEL 1 ROW "A" ONLY
LEVEL 2 ROWS "B" THRU "E")



SECTION KC
(LEVEL 1: SHORTEST CONTACT)



SECTION R
LEVEL 2, SHORTEST
MATING CONTACTS



SECTION M
LEVEL 3, LONGEST
MATING CONTACT

1ST PRESENTED TO CHANGELIST REQUIRE FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGELIST REQUIRE FOR CONTROLLING/ENGINEERING ORGANIZATION SHALL BE CONTACTED FOR THE LATEST EDITION.		DWN G. PETERS 15FEB2010	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK M. SYKES 15FEB2010	NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER WITH SCREW MOUNT, SEQUENCED, MINIPAK HDL	
		APVD M. SYKES	PRODUCT SPEC	
			108-2325	
			APPLICATION SPEC	
			114-13215	
MATERIAL -			SIZE A100779	
			CAGE CODE 1926736	
			Customer Drawing	
			SCALE 1:1	
			SHEET 3 OF 4	
			REV C1	

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	SEE SHEET 1		-	-	-

PART NUMBER	ROWS			SIGNALS					POWERS										
				1	2	3	4	5	1	2	3	4	5	6	7	8	9	10	
1926736-1	A			KA						R	R	R	R	R	R	R	R		
	B			KA															
	C			2	3	2	2												
	D						KA												
	E						KA												
25S X 10P																			

-1 PRELIMINARY

PART NUMBER	ROWS			SIGNALS					POWERS										
				1	2	3	4	5	1	2	3	4	5	6	7	8	9	10	
1926736-2	A			KA	KA	KB	KA	KA	R	R	R	R	R	R	R	R	R	R	
	B																		
	C																		
	D																		
	E																		
25S X 10P																			

PART NUMBER	ROWS		SIGNALS					POWERS										
			1	2	3	4	5	1	2	3	4	5	6	7	8	9	10	
1926736-3	A		KA	KA	KA	KA	KC	R	R	R	R	R	R	R	R	R	R	
	B																	
	C																	
	D																	
	E																	
25S X 10P																		

1926736-1 PRELIMINARY		DWN: G. PETERS 15FEB2010		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
CHK: M. SYKES 15FEB2010		APVD: M. SYKES -		NAME: PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER WITH SCREW MOUNT, SEQUENCED, MINIPAK HDL	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±.010		108-2325	
		1 PLC ±.013		APPLICATION SPEC	
		2 PLC ±.010		SIZE: 114-13215	
		3 PLC ±.010		CAGE CODE: 100779	
MATERIAL: -		FINISH: -		DRAWING NO: 1926736	
Customer Drawing		WEIGHT: -		RESTRICTED TO: -	
		SCALE: 1:1		SHEET 4 OF 4	
				REV: C1	



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

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