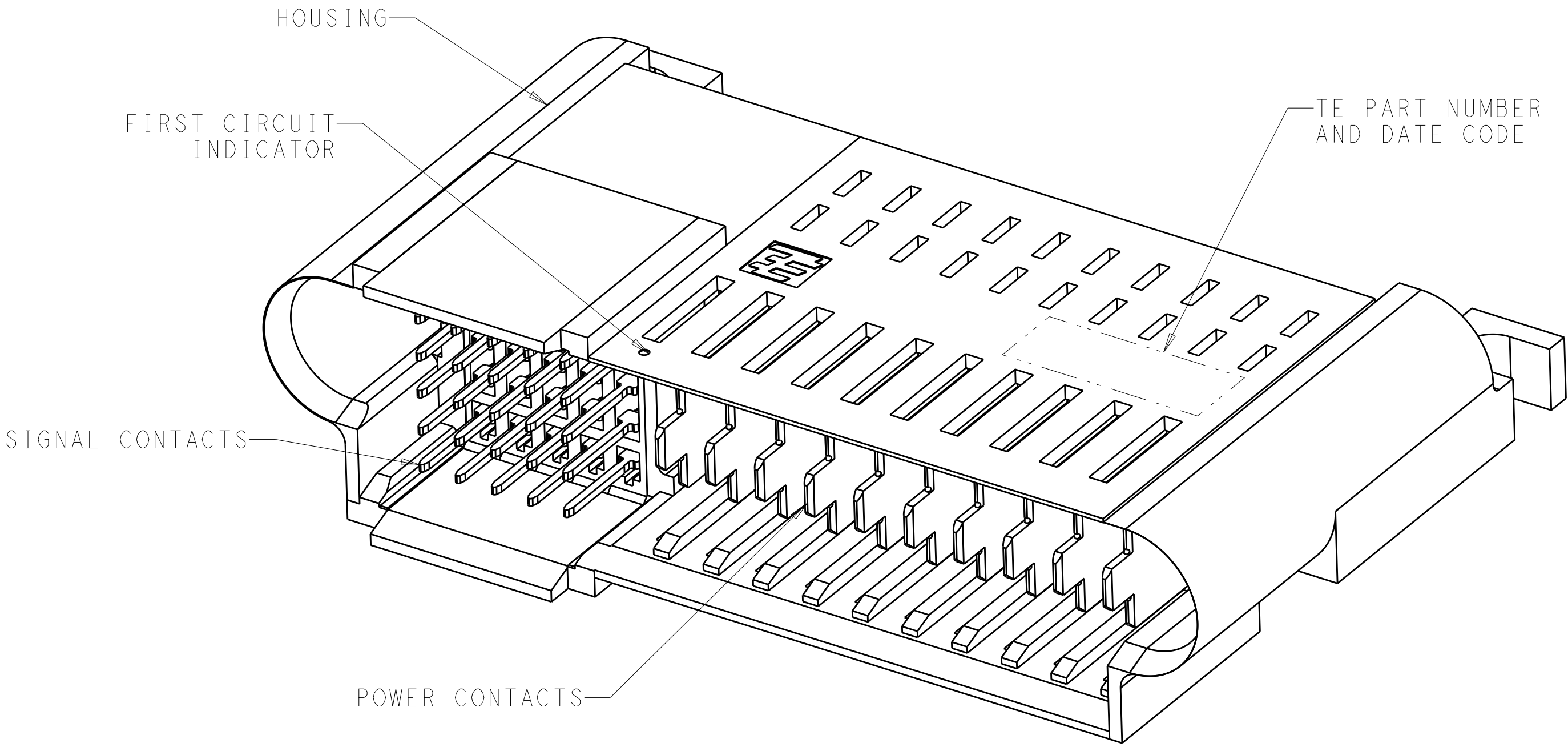
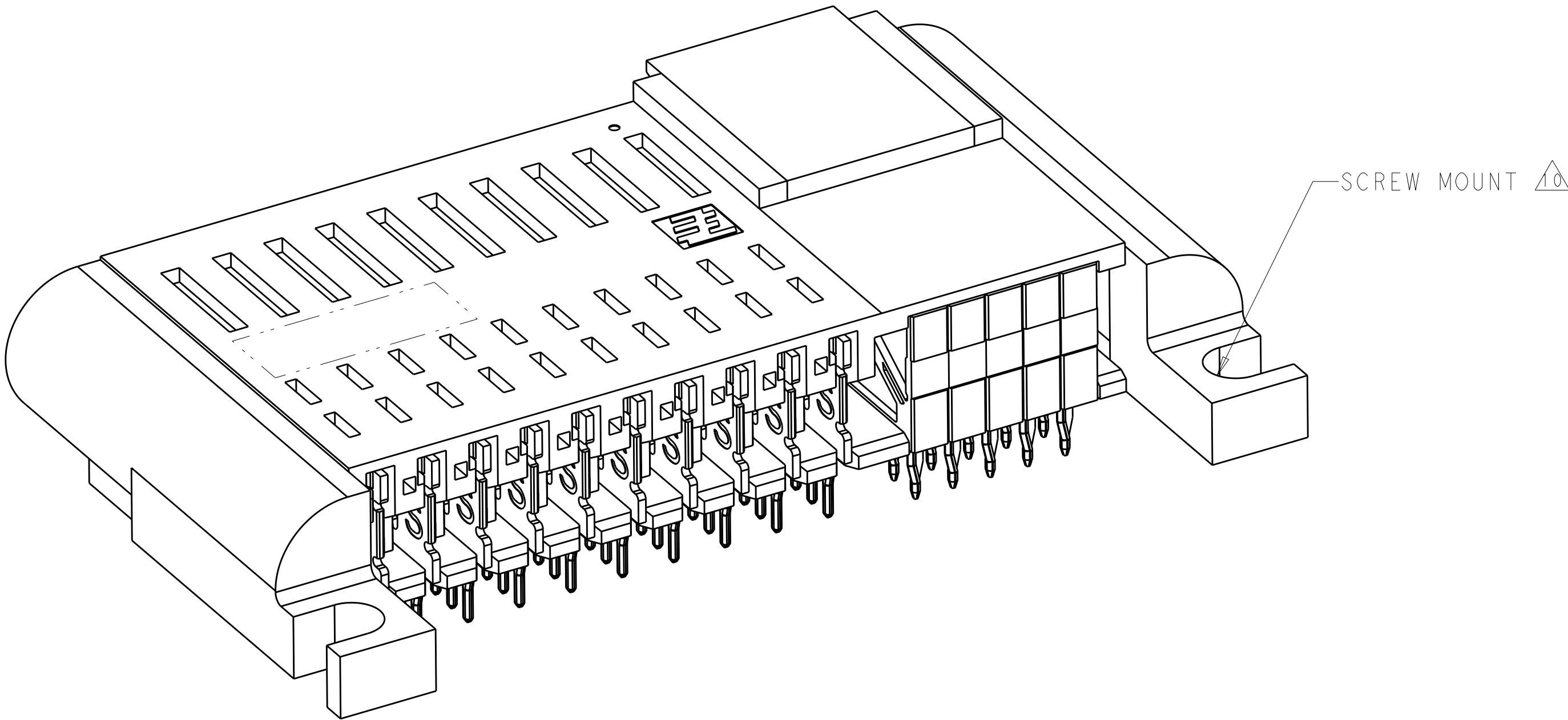


LOC	DIST	REVISIONS						
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			A	RELEASED	24MAR2010	RG	MS	
			B	REV PER ECO-10-017024	31AUG2010	RG	MS	
			C	REV PER ECO-11-006492	13APR2011	RG	MS	
			C1	REV PER ECR-13-001498	28JAN2012	OL	SZ	



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

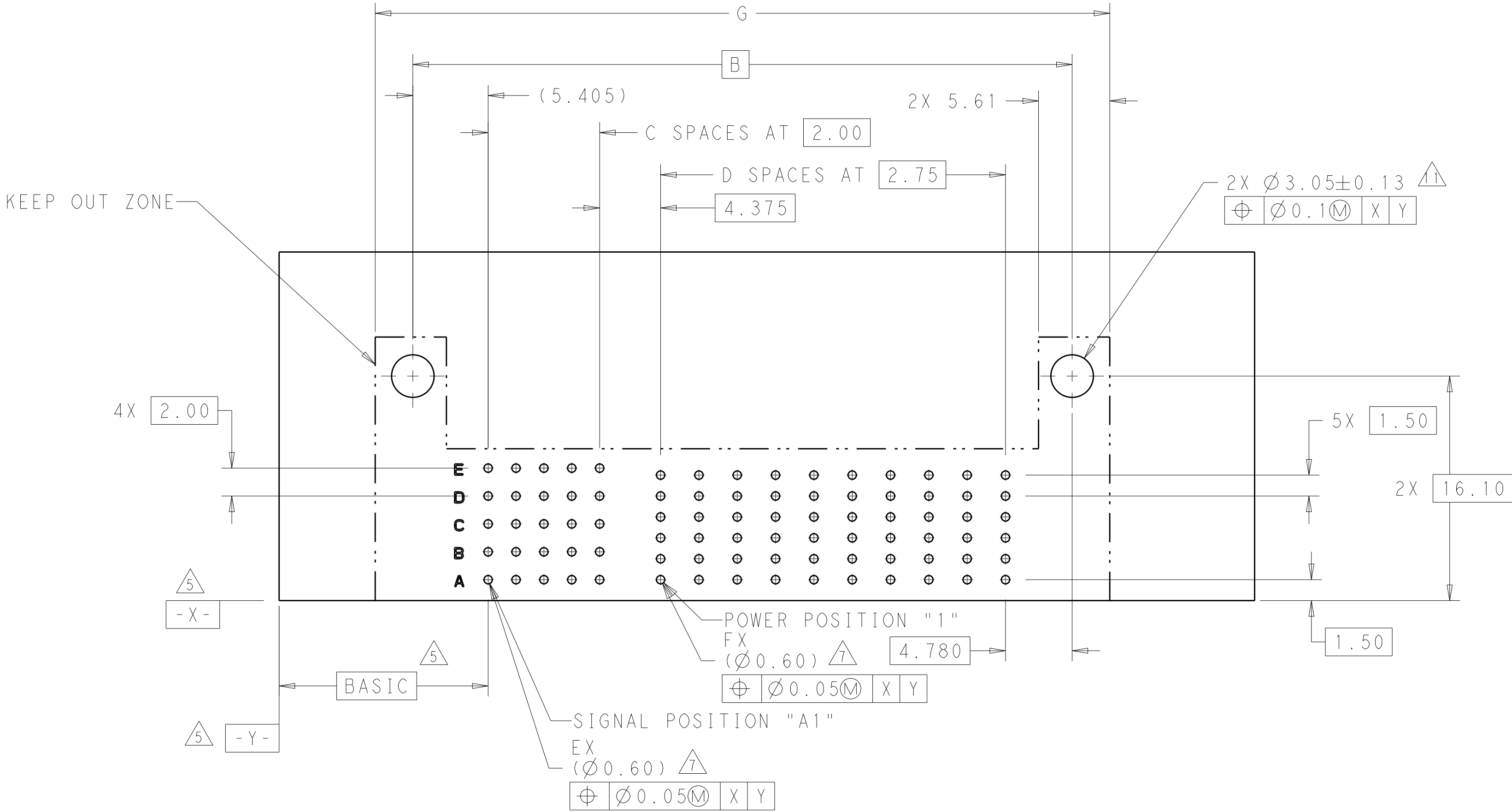
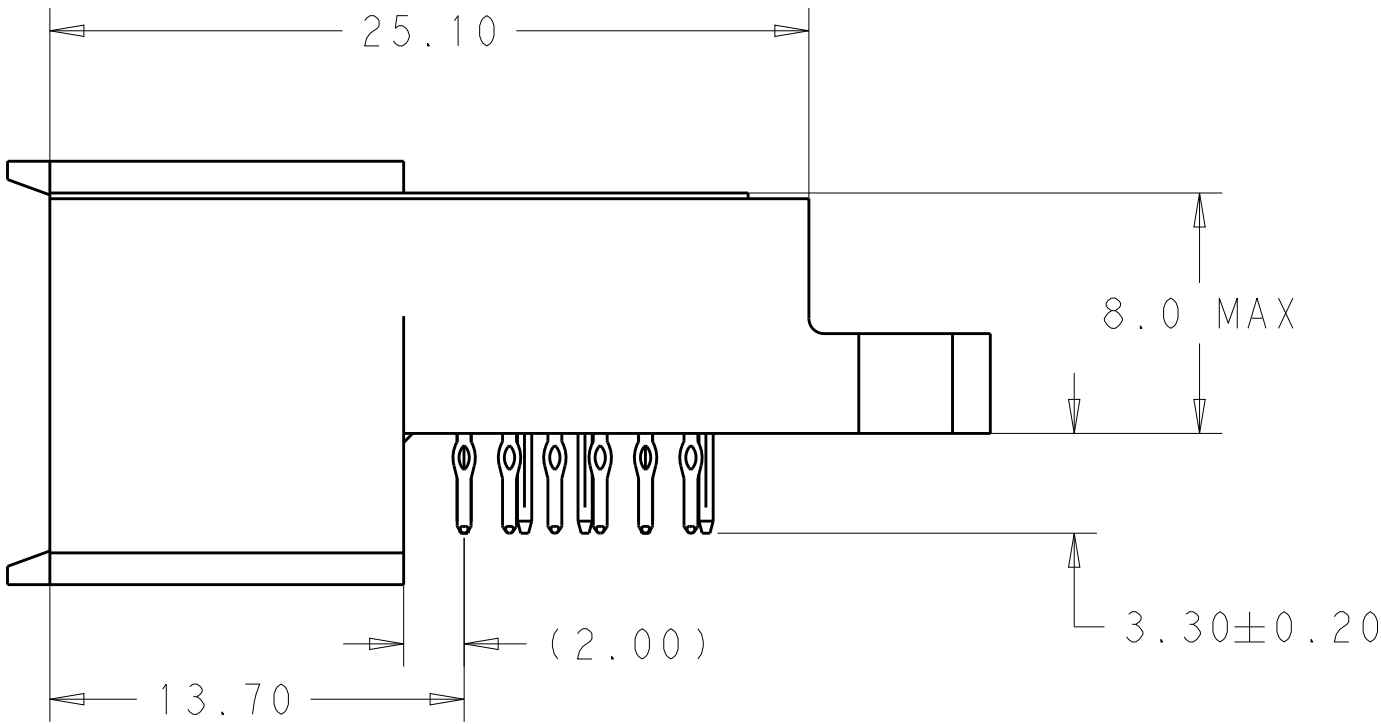
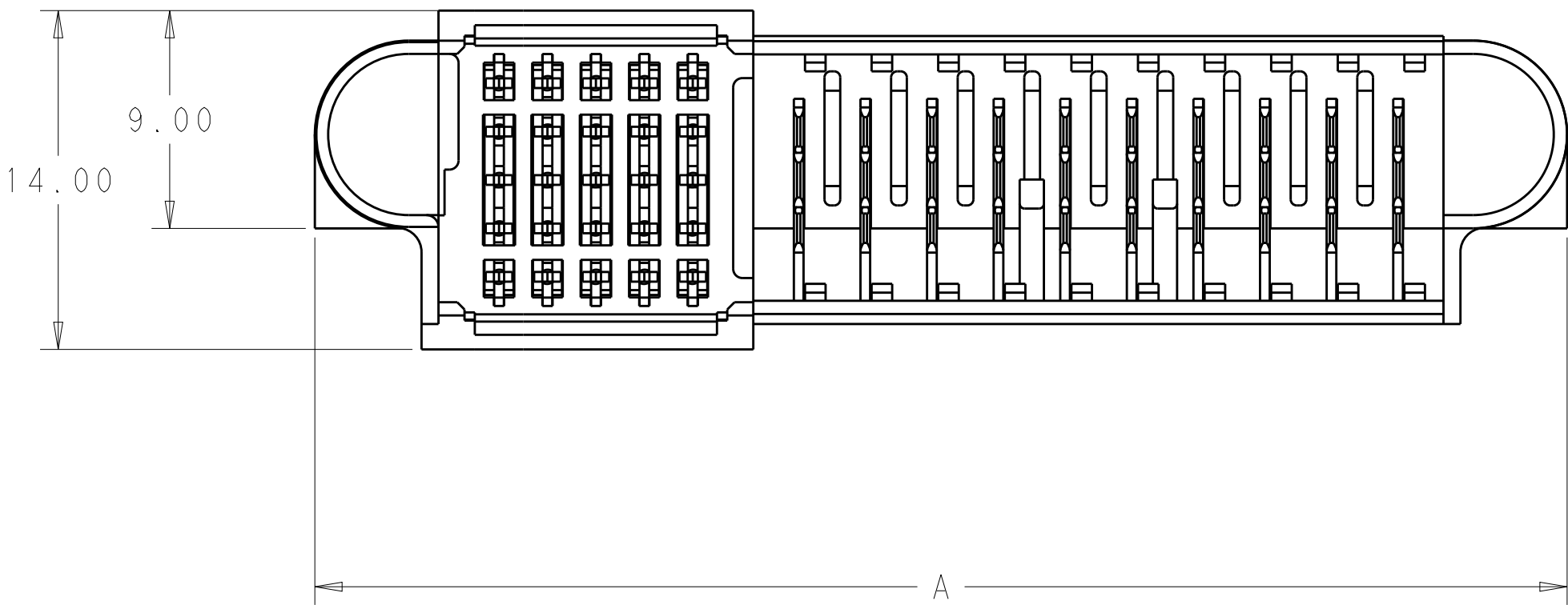
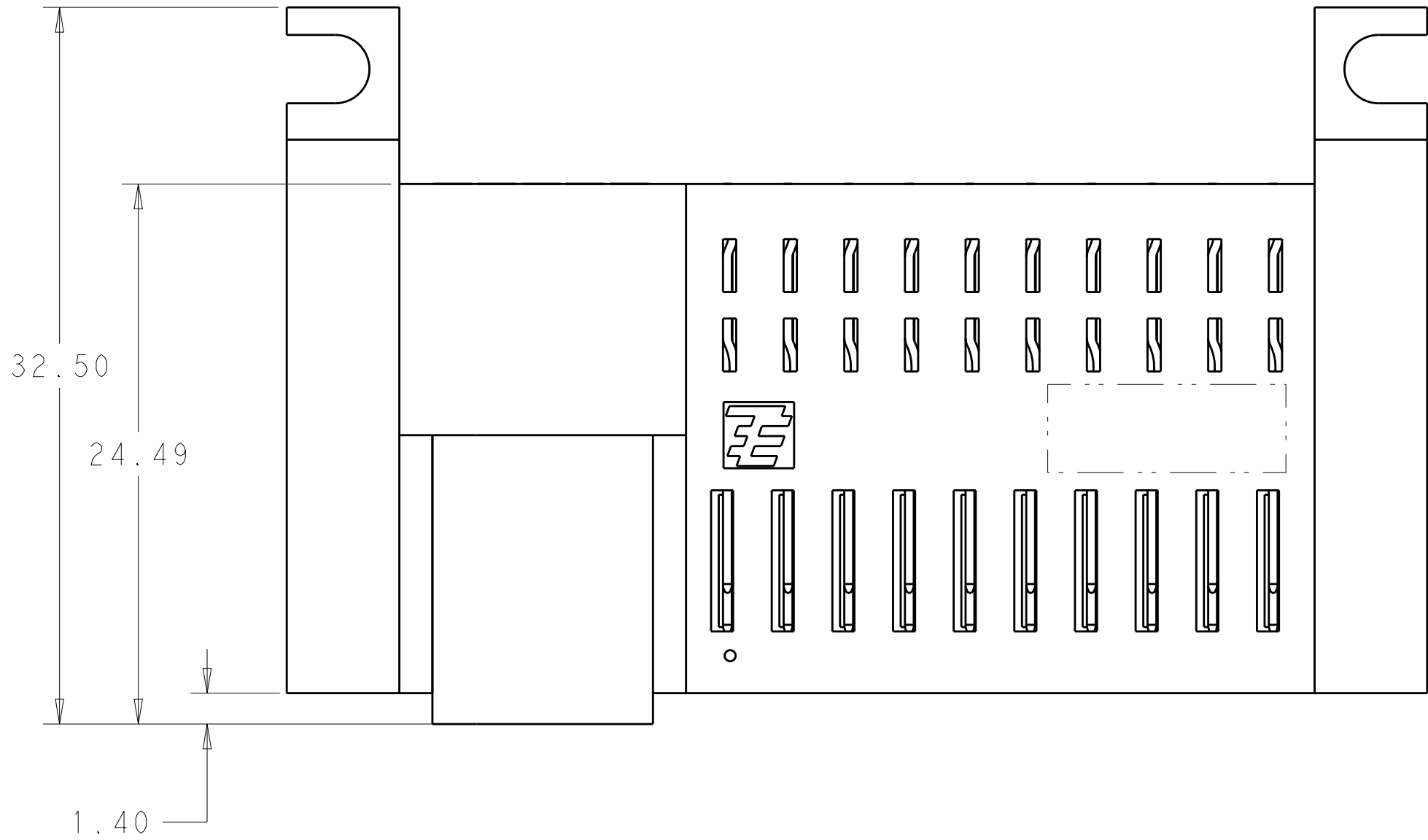
△ #4-40 UNC PAN HEAD SCREW WITH HEX NUT NOT SHOWN,
SUPPLIED BY CUSTOMER.

△ UNPLATED HOLES

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

114-13215 IS SUBJECT TO CHANGE WITHOUT NOTICE. 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	
		APVD M. SYKES	PRODUCT SPEC	
			108-2325	
			APPLICATION SPEC	
			114-13215	
MATERIAL 		FINISH -2	WEIGHT -	RESTRICTED TO -
Customer Drawing		SCALE 1:1	SHEET 1 OF 4	REV C1

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

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING 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			SCALE 1:1 SHEET 2 OF 4 REV C1

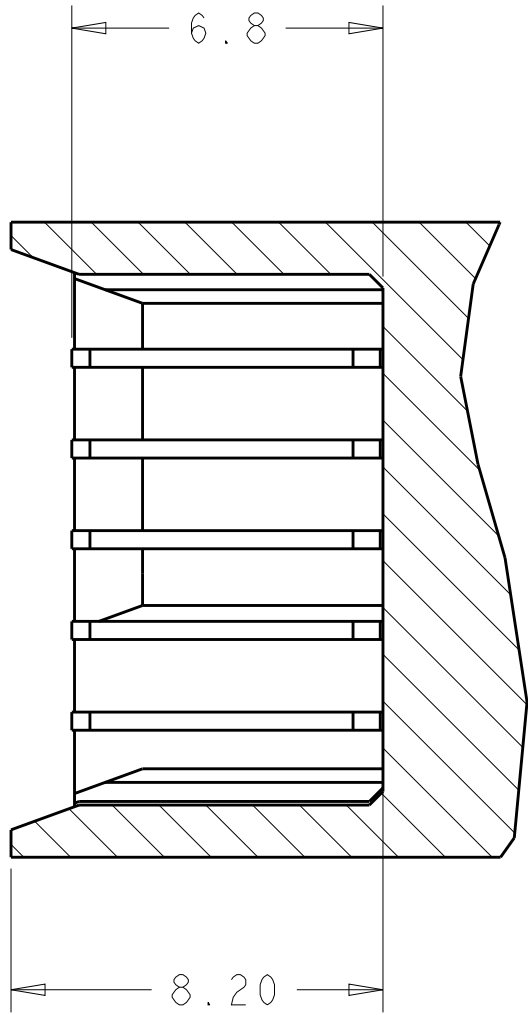
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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**																							

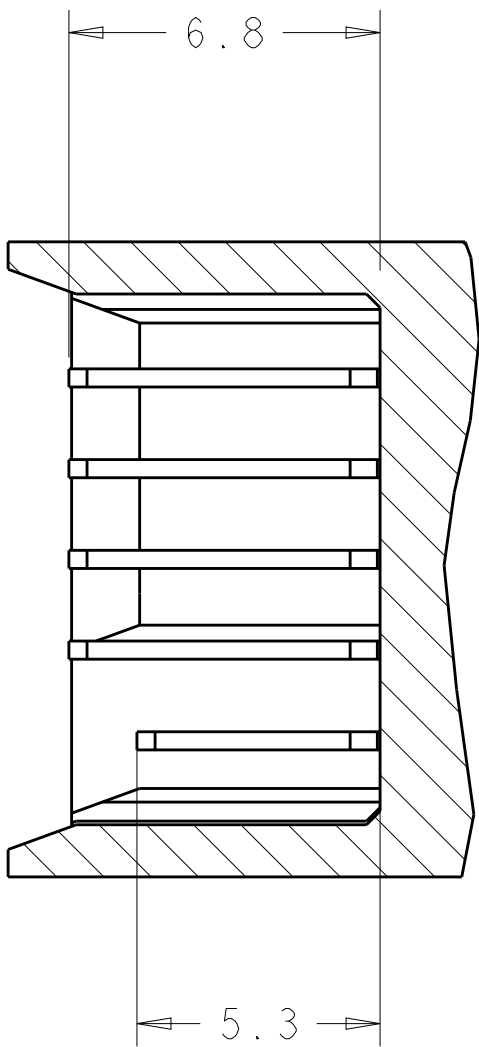
*LOAD WITH CHOICE OF 3 CHICKLETS
SEE SECTIONS KA, KB, & KC FOR
AVAILABLE LENGTH OPTIONS.

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

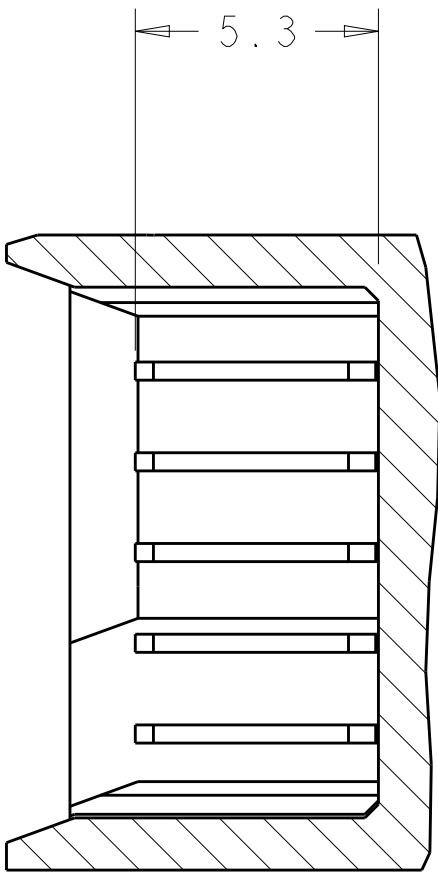
***CUSTOM LOADING WORKSHEET SHOWN AT MAXIMUM SIZE CONFIGURABLE (40S X 24P),
SIGNALS AVAILABLE IN 2,3,4 THRU 8 POSITIONS, POWERS AVAILABLE IN 4,6,8,
10,THRU 24 POSITIONS IN EVEN QUANTITIES ONLY.



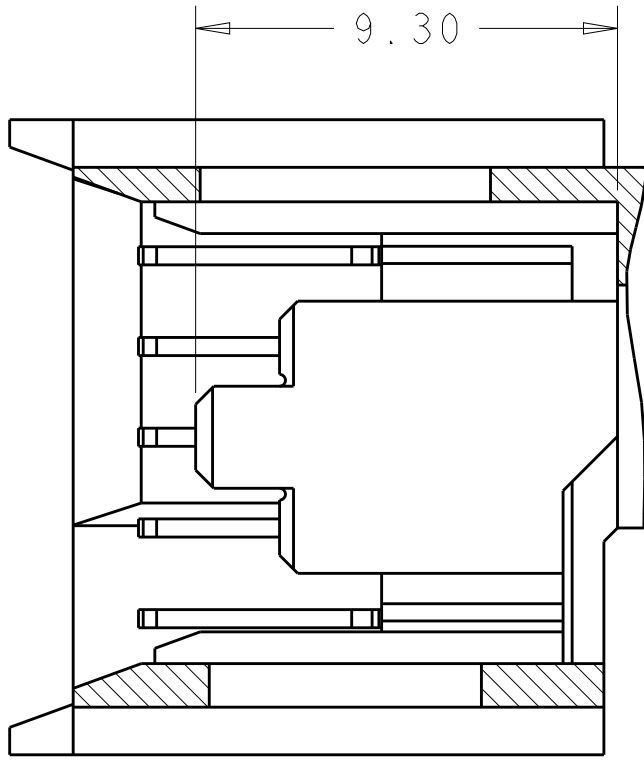
SECTION KA
(LEVEL 2: ALL LONGEST CONTACT)



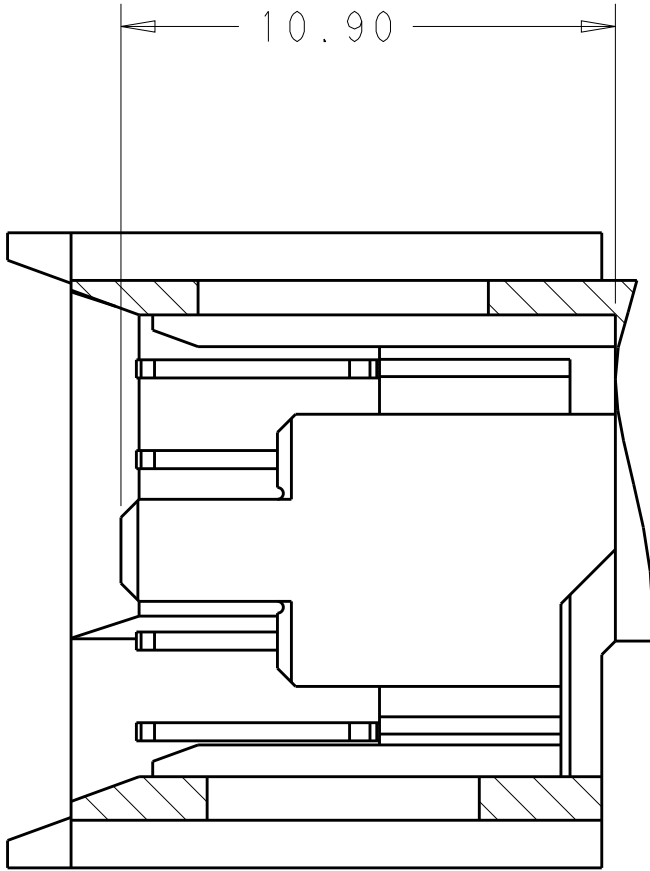
SECTION KB
(LEVEL 12222:
LEVEL 1 ROW "A" ONLY
LEVEL 2 ROWS "B" THRU "E")



SECTION KC
(LEVEL 1: SHORTEST CONTACT)



SECTION R
LEVEL 2, SHORTEST
MATING CONTACTS



SECTION M
LEVEL 3, LONGEST
MATING CONTACT

1ST PREPARED BY: G. PETERS 1ST IS SUBJECT TO COMPANY'S QUALITY CONTROL AND INSPECTION ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN: G. PETERS 15FEB2010 CHK: M. SYKES 15FEB2010		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.13 2 PLC ±.13 3 PLC ±.13 4 PLC ±.13 ANGLES ±.1 FINISH		NAME: PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER WITH SCREW MOUNT, SEQUENCED, MINIPAK HDL	
MATERIAL: -		PRODUCT SPEC: 108-2325 APPLICATION SPEC: 114-13215 WEIGHT: -		SIZE: A100779 CAGE CODE: C=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	KA	2	3	2	2	KA	KA	R	R	R	R	R	R	R	R	R	
	B						2	3													
	C																				
	D																				
	E																				
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																			

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND REVISIONS. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN G. PETERS 15FEB2010	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.13 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH	CHK M. SYKES 15FEB2010	NAME	
		APVD M. SYKES	PRODUCT SPEC	
			108-2325	
			APPLICATION SPEC	
			114-13215	
MATERIAL	-	WEIGHT	A100779C=1926736	
	-		Customer Drawing	
SCALE		1:1	SHEET	4 OF 4
			REV	C1

Данный компонент на территории Российской Федерации

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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