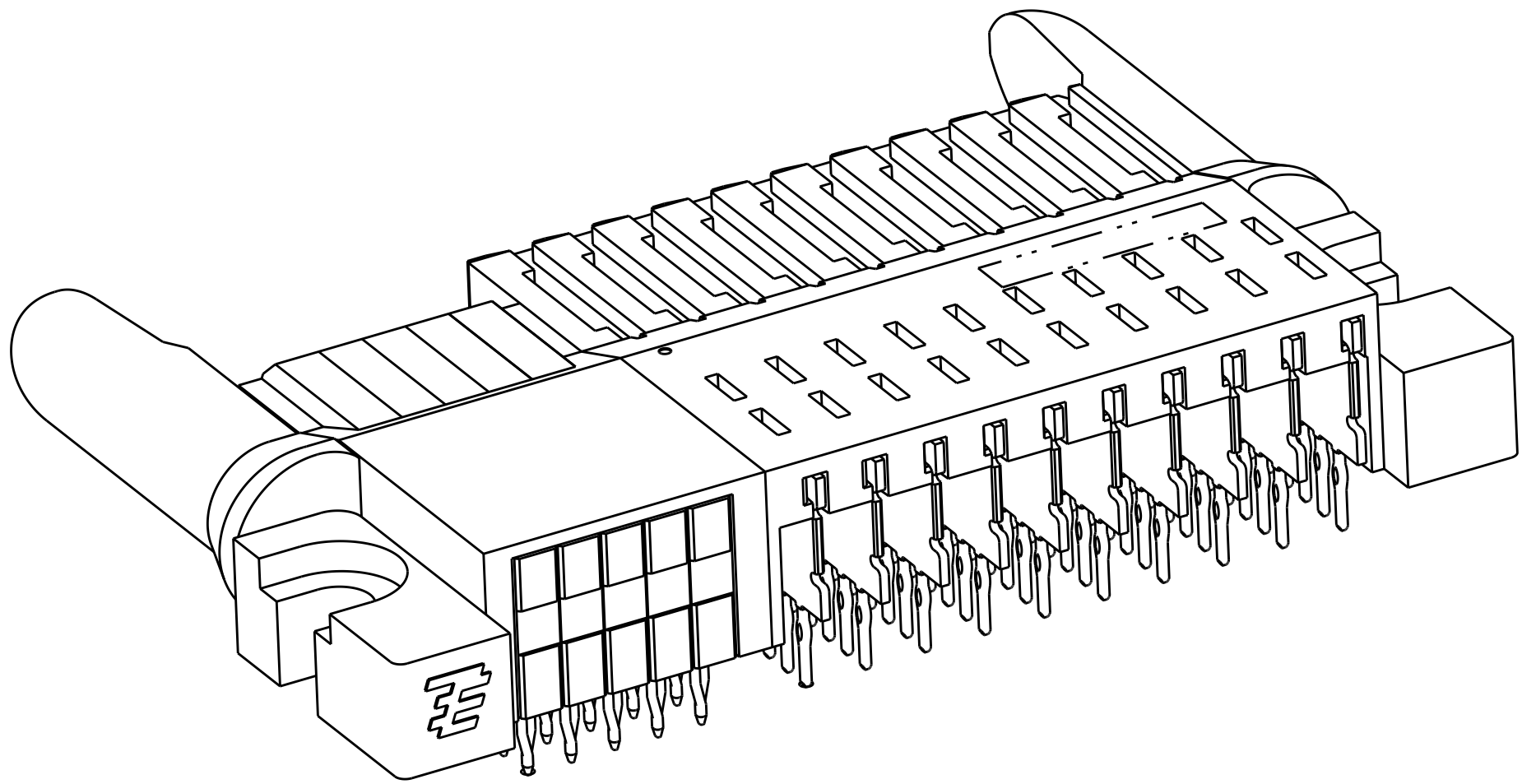
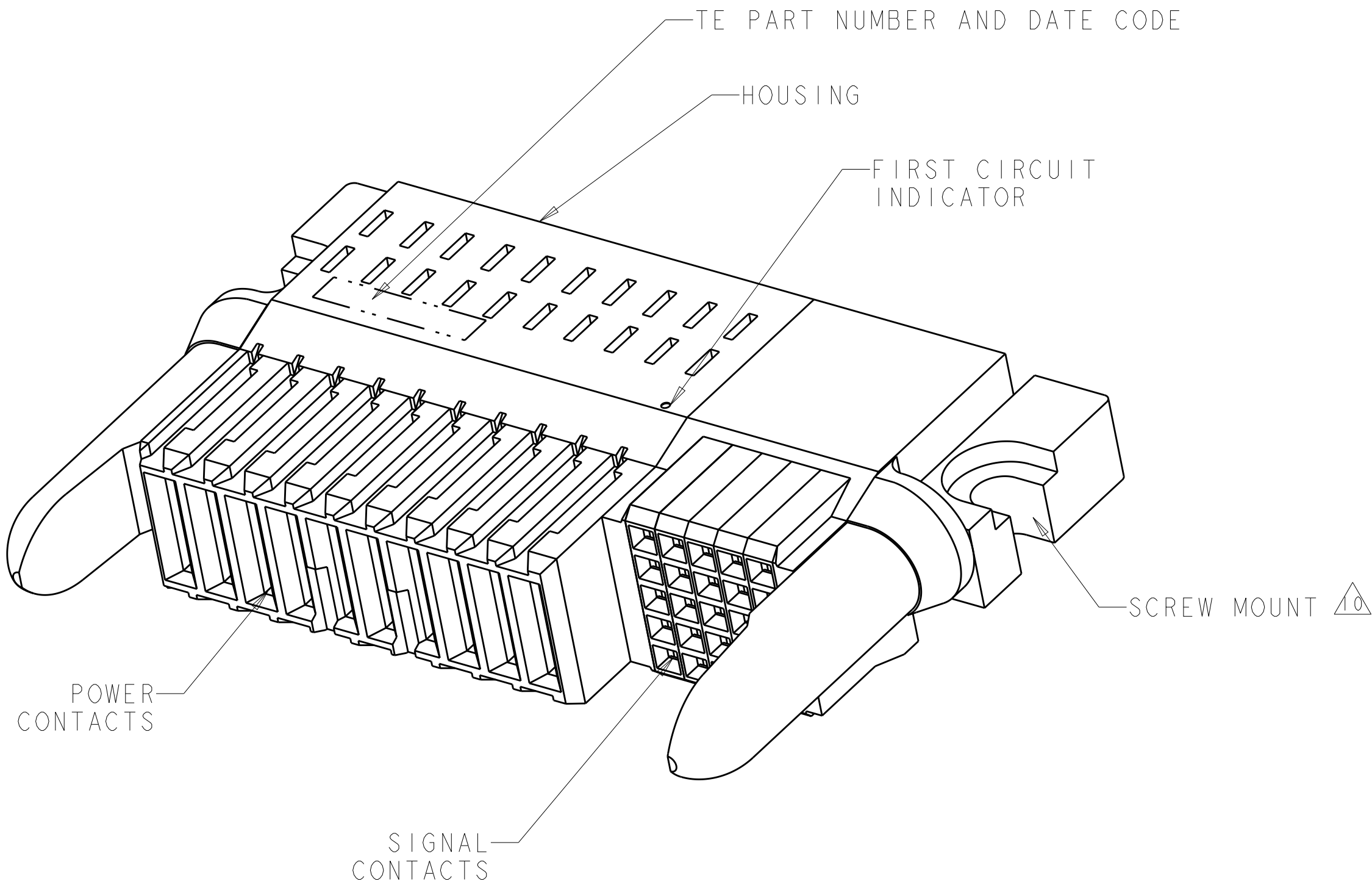


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		A2	REV PER ECO-13-015117	16SEP2013	OL	SZ
			A3	ADD NEW PART 6--2	18NOV2013	OL	SZ
			A4	ECR-15-001425	19JAN2015	SZ	SZ



2-1926739-5 SHOWN

- HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER, COLOR: BLACK, UL 94 V-O RATED
SIGNAL CONTACT: PHOSPHOR BRONZE
SIGNAL OVERMOLD: GLASS FILLED POLYESTER
POWER CONTACT: COPPER ALLOY
- SIGNAL CONTACT: 0.00127mm MIN NICKEL ALL OVER,
MATING AREA: 0.00008mm MIN GOLD OVER
0.00076mm MIN PALLADIUM-NICKEL
TAIL AREA: 0.0005mm MIN MATTE TIN

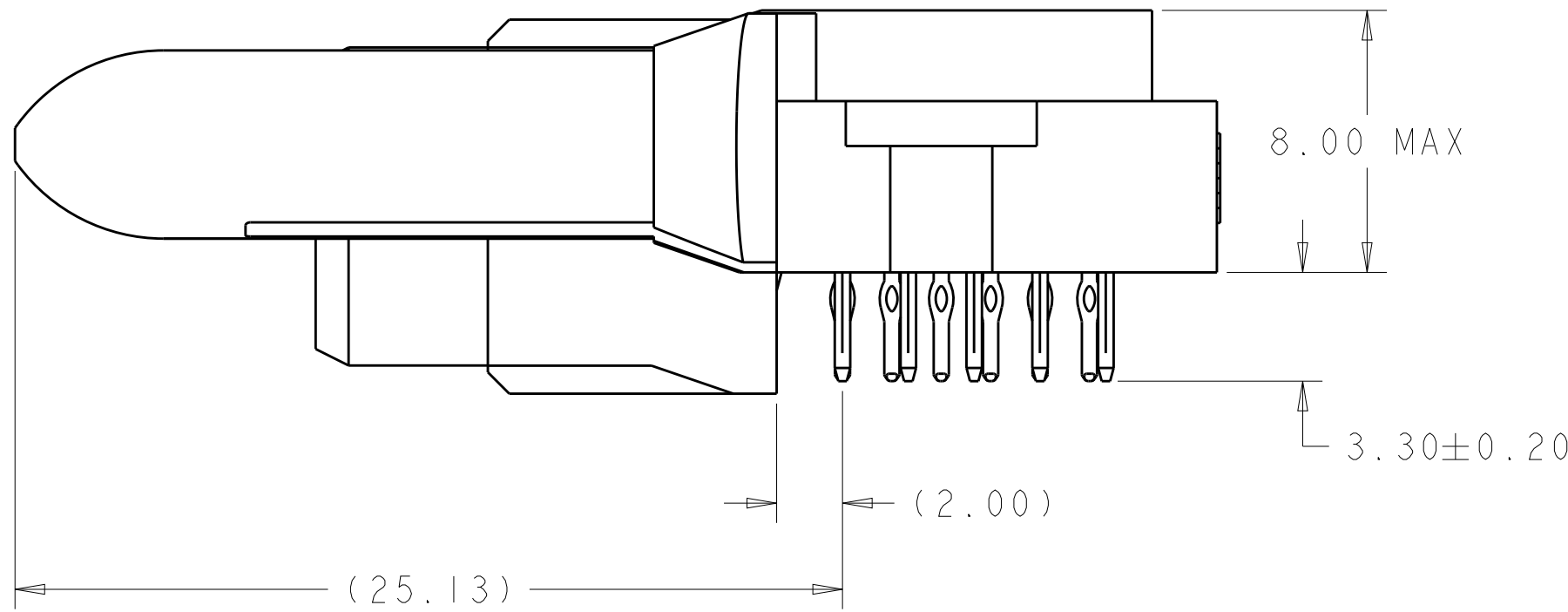
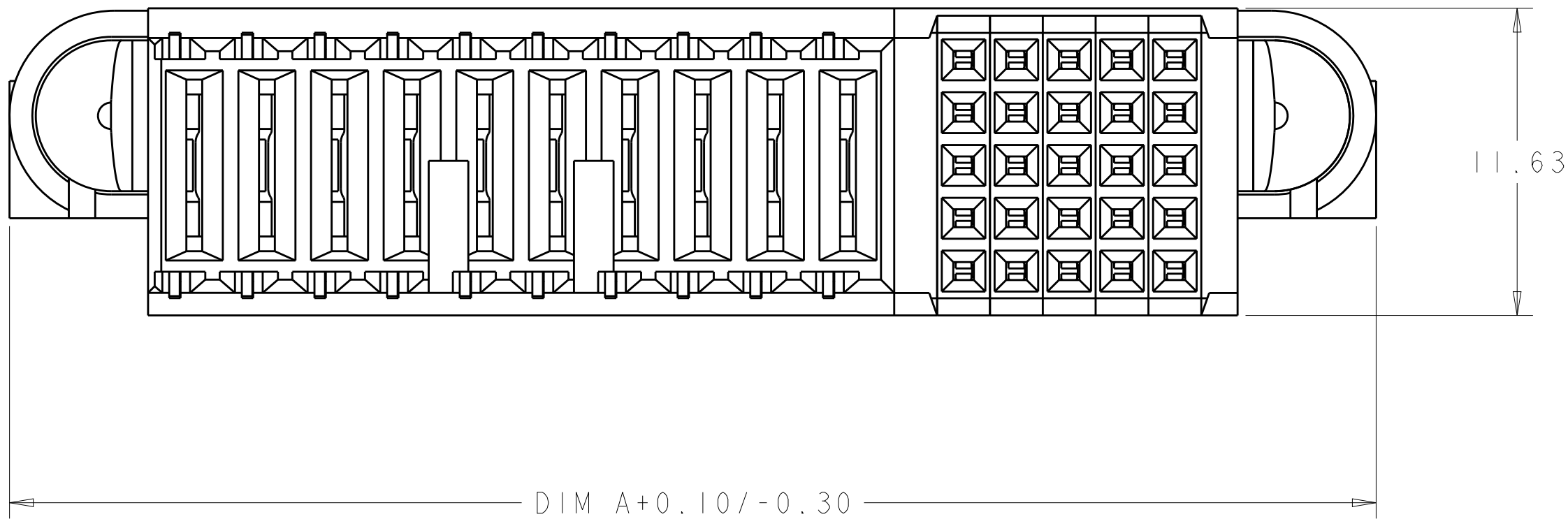
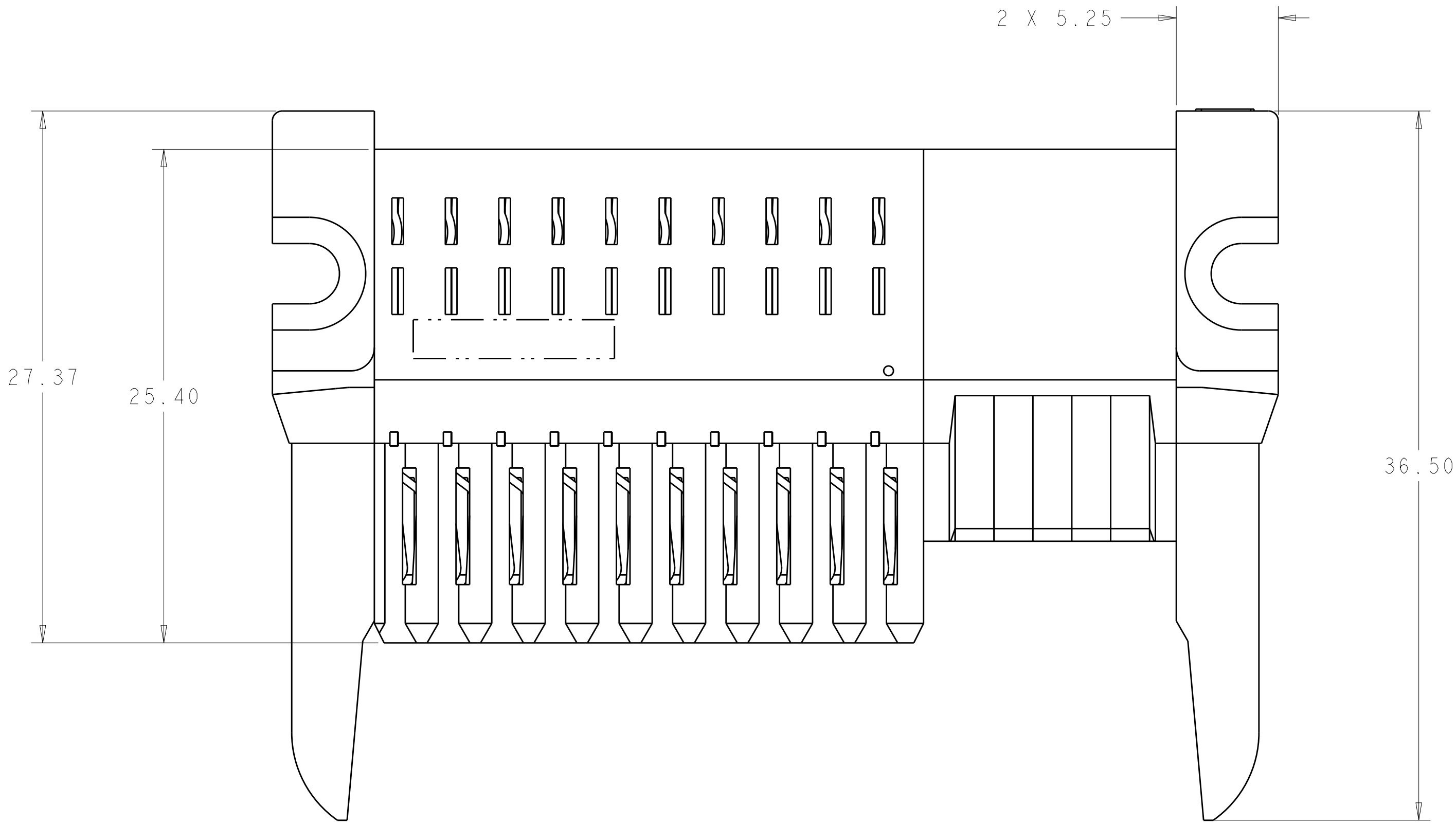
POWER CONTACT: 0.00127mm MIN NICKEL ALL OVER,
MATING AREA: 0.00008mm MIN GOLD OVER
0.00076mm MIN PALLADIUM-NICKEL,
TAIL AREA: 0.0005mm MIN MATTE TIN
- CONTACT MATING AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995
- THIS CONNECTOR EMPLOYS UL RECOGNIZED Z-PACK 2mm HM SIGNAL CONTACTS

- 5 DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER
- 6 PC BOARD THICKNESS 1.4mm MIN, FOR WAVE SOLDER PC BOARD THICKNESS 2.62 MAX
- 7 SEE APPLICATION SPEC 114-13215 FOR PLATED THROUGH HOLE INFORMATION
8. SEE CUSTOMER DRAWING 1926730 OR 1926732 FOR MATING CONNECTOR
- 9 UNPLATED HOLES
- 10 #4-40 UNC PAN HEAD SCREW WITH HEX NUT, NOT SHOWN, SUPPLIED BY CUSTOMER

12	15	1	2	21.94	25.74	15S X 2P	8-1926739-0
144	40	23	7	92.44	96.24	40S X 24P	7-1926739-7
120	35	19	6	79.44	83.24	35S X 20P	6-1926739-2
108	35	17	6	73.94	77.74	35S X 18P	5-1926739-5
96	25	15	4	64.44	68.24	25S X 16P	4-1926739-6
72	15	11	2	49.44	53.24	15S X 12P	3-1926739-0
48	20	7	3	40.44	44.24	20S X 8P	1-1926739-1
72	25	11	4	51.44	57.24	25S X 12P	1926739-9
48	25	7	4	42.44	46.24	25S X 8P	1-1926739-8
36	20	5	3	36.74	40.54	20S X 6P	1-1926739-0
60	25	9	4	47.94	51.74	25S X 10P	2-1926739-5
F PLC	E PLC	D SPACES	C SPACES	DIM B	DIM A	NO OF POSITIONS	PART NUMBER

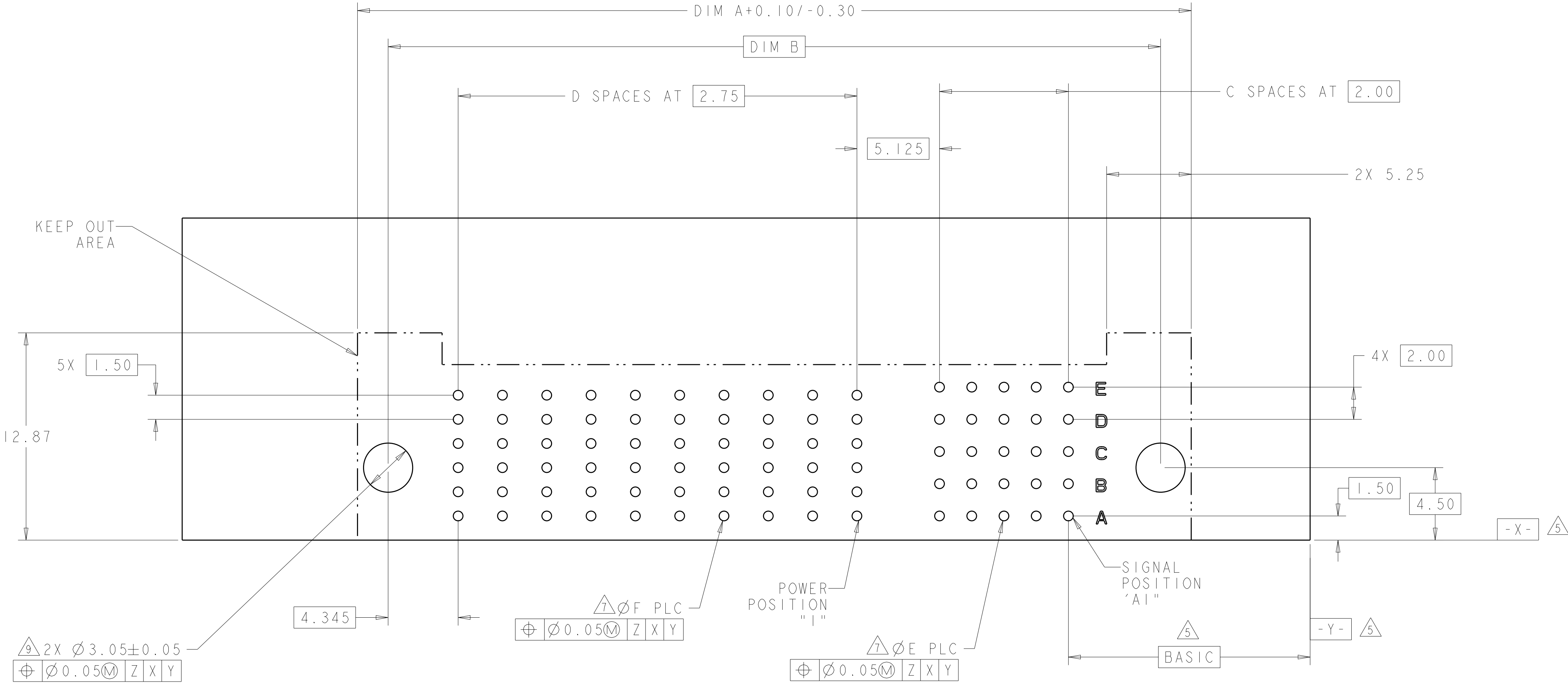
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND SHOULD BE CHECKED FOR THE LATEST REVISION. SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN: ORANDO LI 28OCT2011	Tyco Electronics Shanghai, PR 200233	
DIMENSIONS: mm		CHK: SUNY ZHAO 28OCT2011	NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH SCREW MOUNT, MINIPAK HDL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±		APVD: SUNY ZHAO 28OCT2011	SIZE: CAGE CODE: DRAWING NO: 100779C=1926739	
MATERIAL: SEE NOTE 1		PRODUCT SPEC: 108-2325	RESTRICTED TO: -	
FINISH: SEE NOTE 2		APPLICATION SPEC: 114-13215	WEIGHT: -	
Customer Drawing		SCALE: 3:1		SHEET 1 OF 3

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



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND SHOULD BE CONTROLLED BY THE ISSUING ORGANIZATION. SHOULD BE CONTACTED FOR THE LATEST VERSION.		DWN	ORANDO LI	28OCT2011	Tyco Electronics Shanghai, PR 200233	
		CHK	SUNY ZHAO	28OCT2011		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
mm		0 PLC ±.013		SUNY ZHAO	RECEPTACLE ASSEMBLY, RIGHT ANGLE,	
		1 PLC ±.013		28OCT2011	PASSIVE GUIDE, SIGNAL/POWER,	
		2 PLC ±.013		PRODUCT SPEC	WITH SCREW MOUNT, MINIPAK HDL	
MATERIAL		ANGLES		108-2325	SIZE	
SEE NOTE 1		FINISH		114-13215	CAGE CODE	
				WEIGHT	DRAWING NO	
				-	A100779	
				Customer Drawing	RESTRICTED TO	
					SCALE	
					3:1	
					SHEET	
					2 OF 3	
					REV	
					A4	

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



2-1926739-5 SHOWN
RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
(AS VIEWED FROM COMPONENT SIDE)

1. THIS DRAWING IS A CONTROLLED DOCUMENT FOR ALL ACTIVITIES AND IS THE PROPERTY OF TYCO ELECTRONICS. IT IS TO BE KEPT UNDER LOCK AND KEY AND NOT TO BE LOANED, REPRODUCED, COPIED, OR DISCLOSED TO ANY OTHER PERSON OR ORGANIZATION WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS.			OWN ORANDO LI 28OCT2011		Tyco Electronics Shanghai, PR 200233					
DIMENSIONS: mm 			CHK SUNY ZHAO 28OCT2011		NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH SCREW MOUNT, MINIPAK HDL					
			APVD SUNY ZHAO 28OCT2011							
MATERIAL SEE NOTE 1			PRODUCT SPEC 108-2325		SIZE A100779			CAGE CODE C=1926739		
			APPLICATION SPEC 114-13215							
SEE NOTE 2			WEIGHT -		DRAWING NO 1926739			RESTRICTED TO -		
Customer Drawing					SCALE 3:1			SHEET 3 OF 3		
								REV A4		