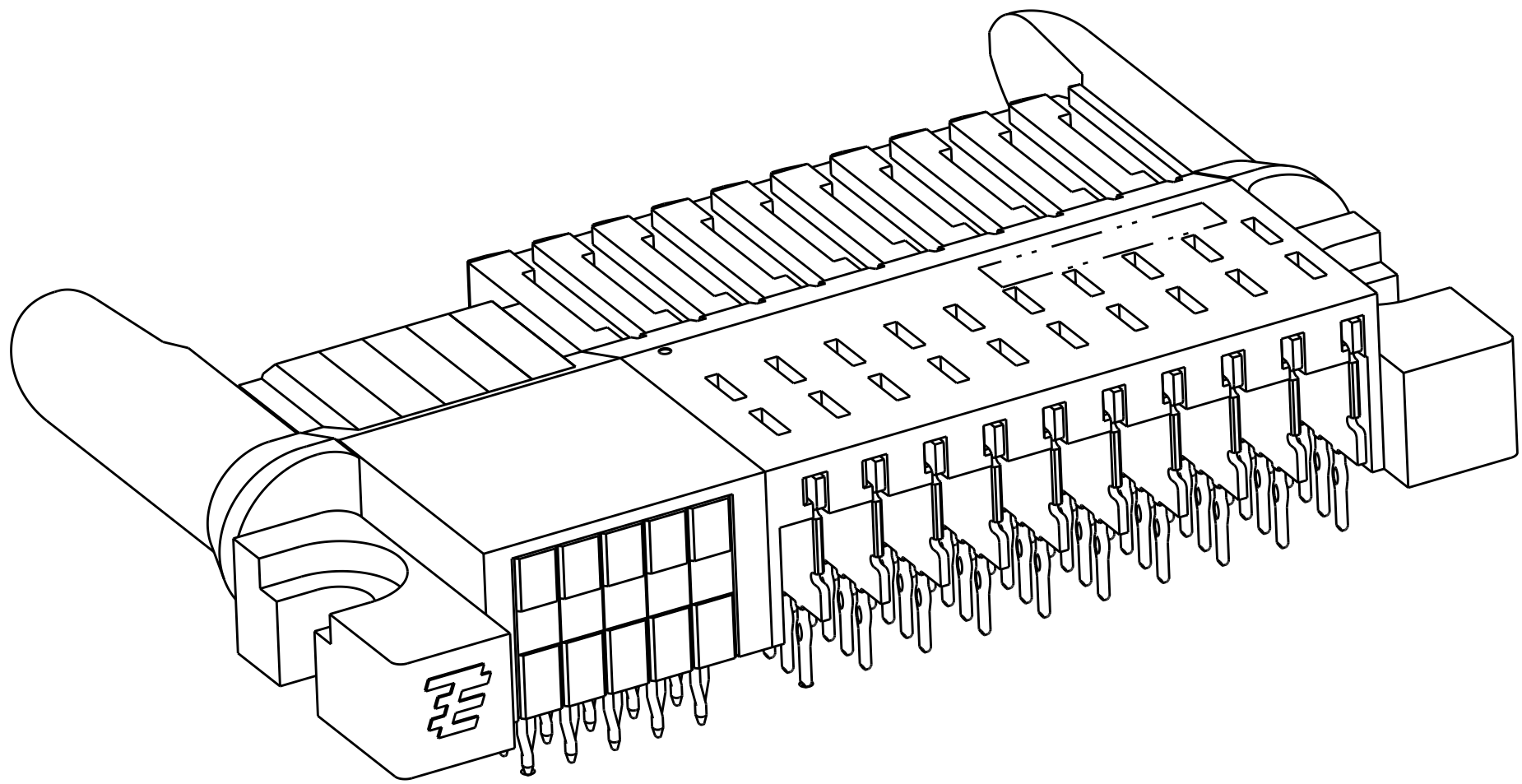
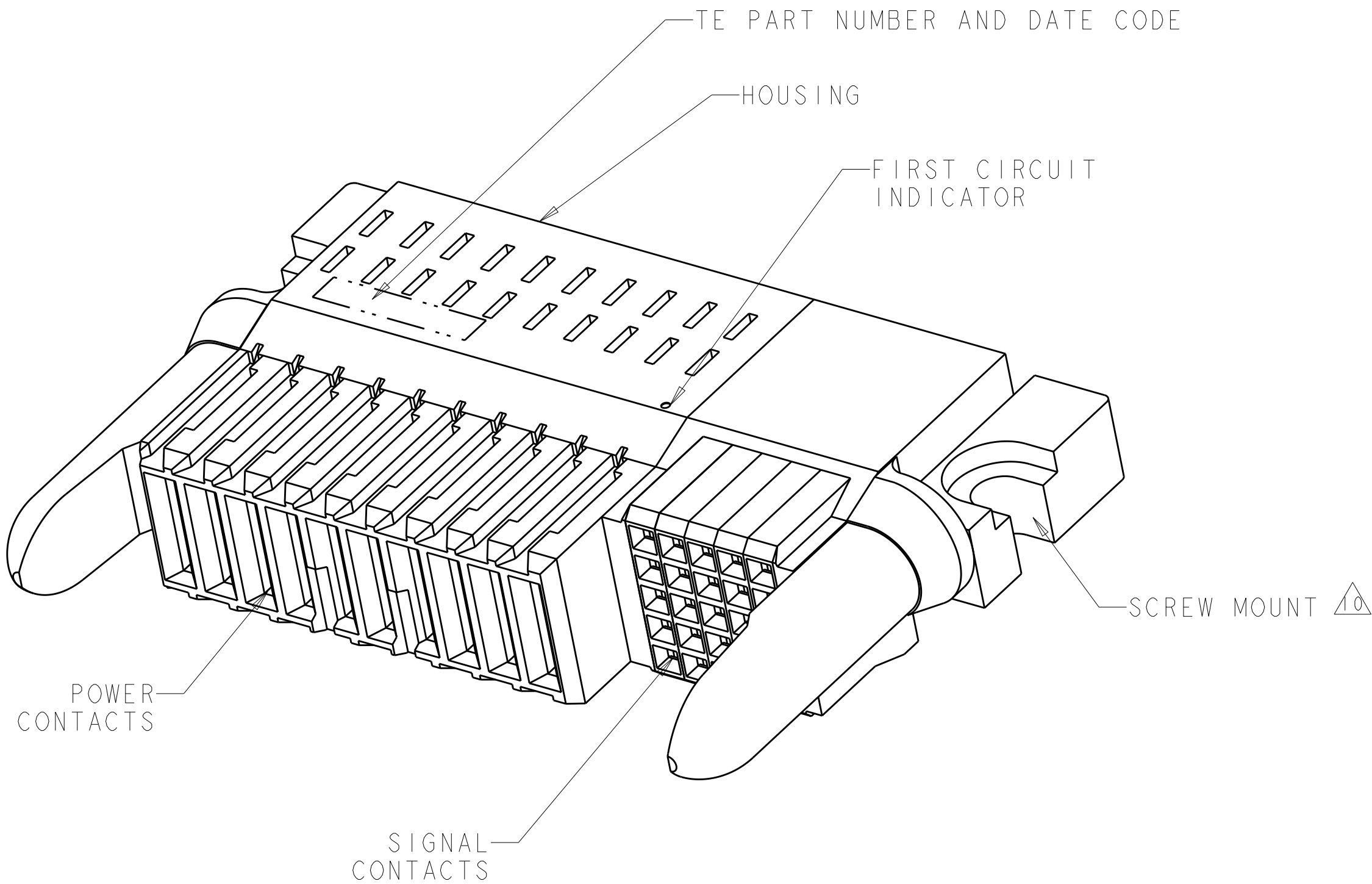


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		A2	REV PER ECO-13-015117	16SEP2013	OL	SZ
			A3	ADD NEW PART 6--2	18NOV2013	OL	SZ
			A4	ECR-15-001425	19JAN2015	SZ	SZ



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

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ORLANDO LI 28OCT2011

CHK SUNY ZHAO 28OCT2011

APVD SUNY ZHAO 28OCT2011

DIMENSIONS:

mm

DIMENSIONS:

mm

0 PLC ±
1 PLC ±
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL SEE NOTE 1

FINISH SEE NOTE 2

DWN ORLANDO LI 28OCT2011

CHK SUNY ZHAO 28OCT2011

APVD SUNY ZHAO 28OCT2011

PRODUCT SPEC

108-2325

APPLICATION SPEC

114-13215

WEIGHT

-

Customer Drawing

Tyco Electronics
Shanghai, PR 200233

NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE,
PASSIVE GUIDE, SIGNAL/POWER,
WITH SCREW MOUNT, MINIPAK HDL

SIZE A100779

CAGE CODE C=1926739

RESTRICTED TO

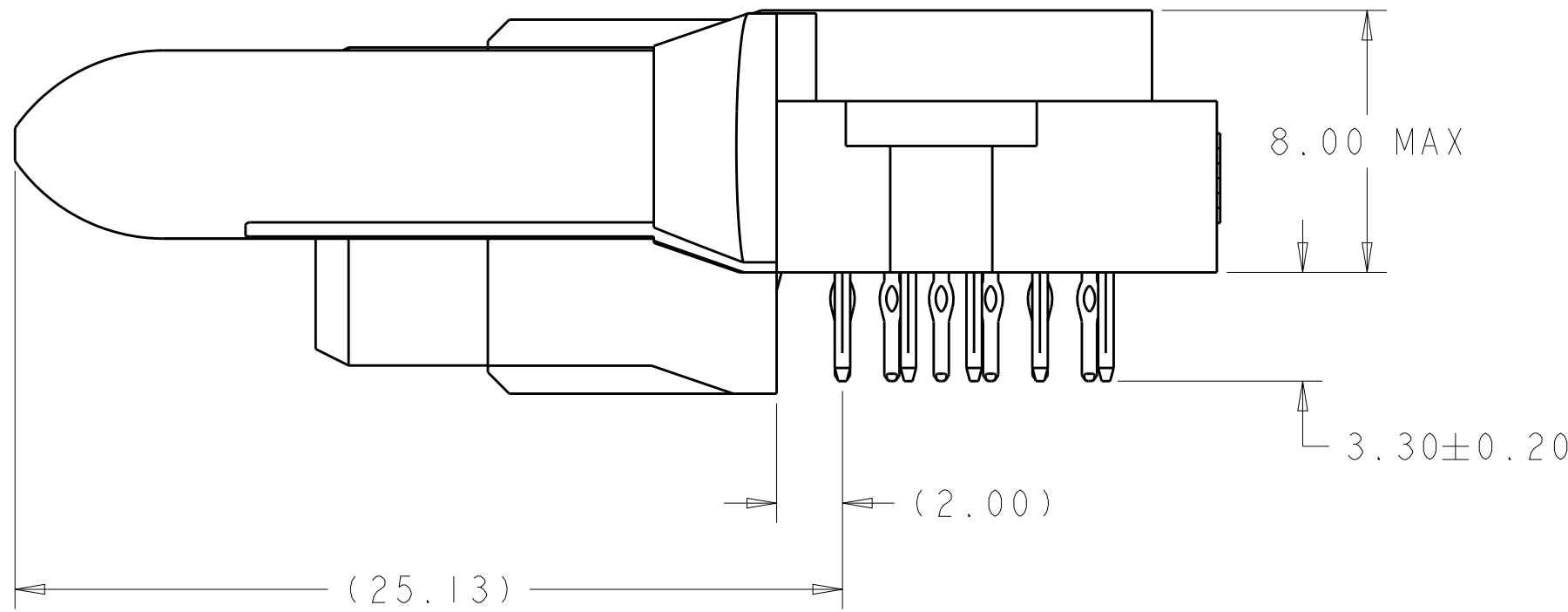
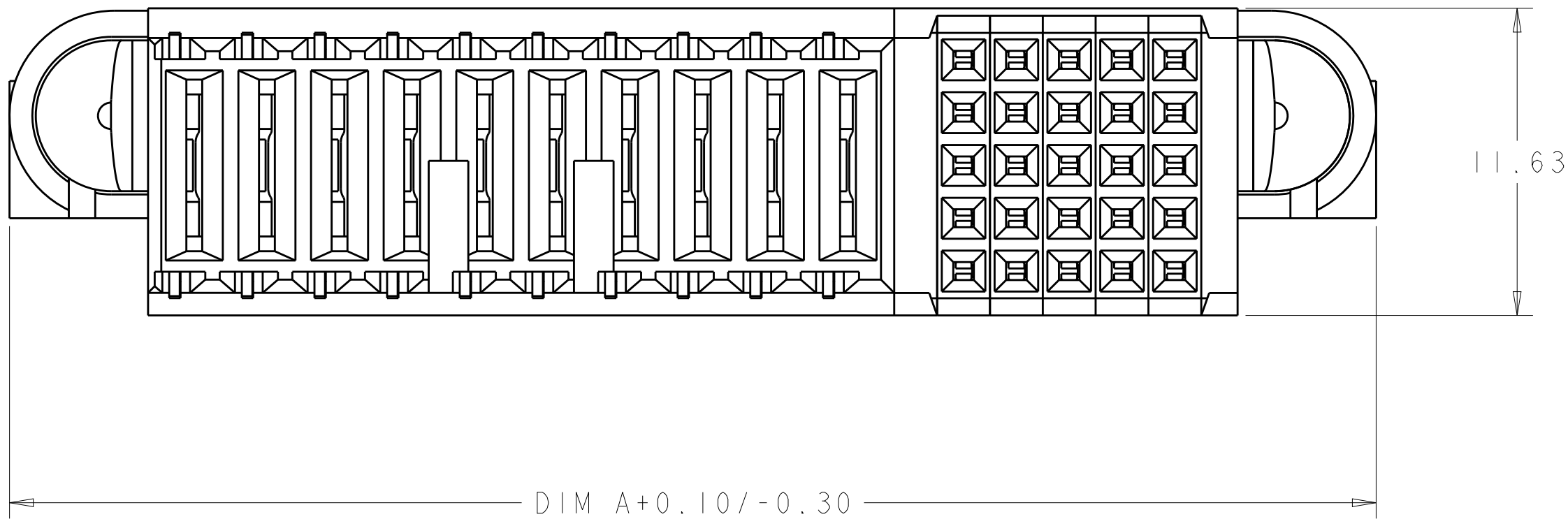
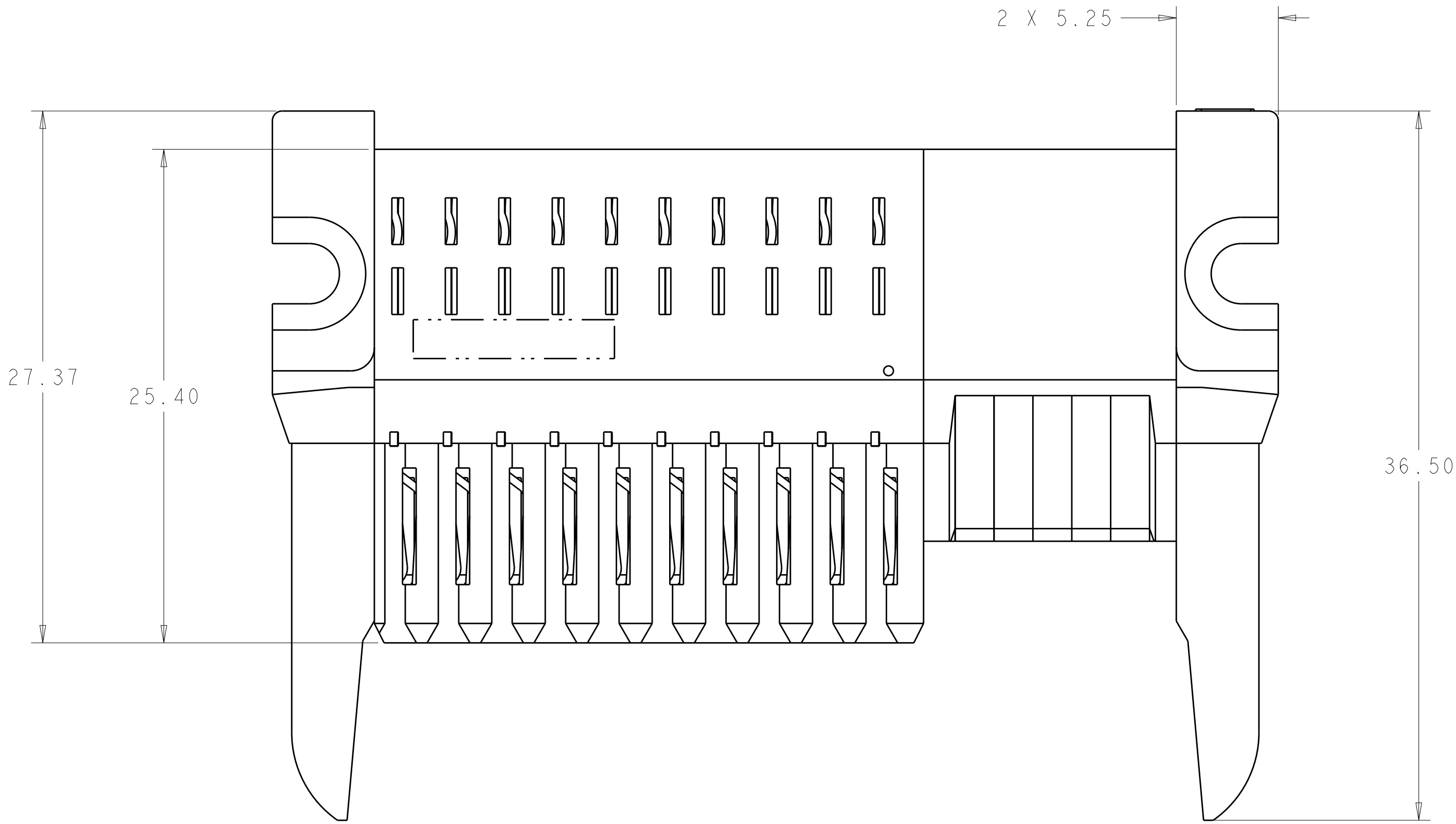
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SCALE 3:1

SHEET 1 OF 3

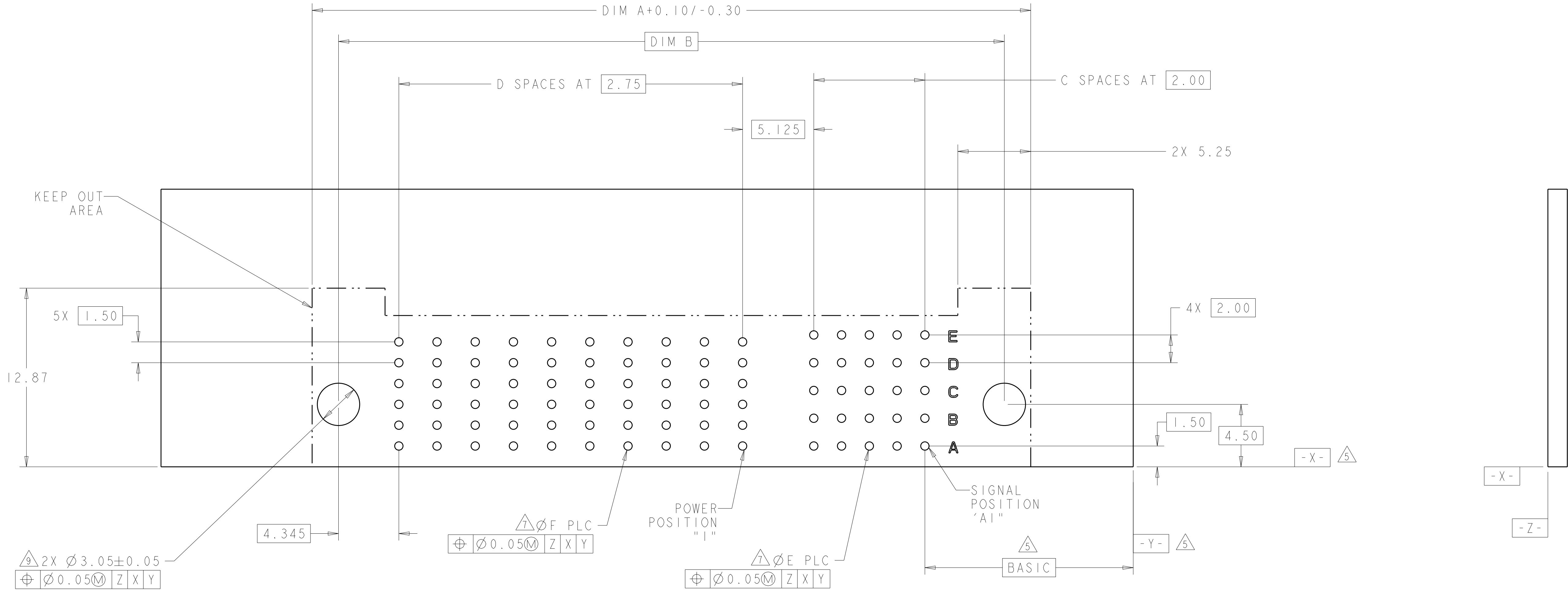
REV A4

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



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		CHK	SUNY ZHAO	28OCT2011		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
mm		0 PLC ±		SUNY ZHAO	RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH SCREW MOUNT, MINIPAK HDL	
		1 PLC ±0.13		PRODUCT SPEC		
		2 PLC ±		108-2325		
		3 PLC ±		APPLICATION SPEC		
		4 PLC ±		114-13215		
MATERIAL		FINISH		WEIGHT	SIZE	
SEE NOTE 1		SEE NOTE 2		-	A100779C=1926739	
				Customer Drawing	RESTRICTED TO	
					SCALE 3:1 SHEET 2 OF 3 REV A4	

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND EXISTING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN	ORANDO LI	28OCT2011	Tyco Electronics Shanghai, PR 200233	
		CHK	SUNY ZHAO	28OCT2011		
DIMENSIONS:		APVD	SUNY ZHAO	28OCT2011	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH SCREW MOUNT, MINIPAK HDL	
mm		PRODUCT SPEC				
		108-2325			SIZE	
		APPLICATION SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		114-13215			CAGE CODE	
0 PLC ±		WEIGHT				
1 PLC ±						
2 PLC ±0.13						
3 PLC ±						
4 PLC ±						
ANGLES ±						
FINISH		Customer Drawing			RESTRICTED TO	
MATERIAL SEE NOTE 1		A 00779 ©=1926739				
					SCALE	
					SHEET	
					OF	
					REV	
					A4	