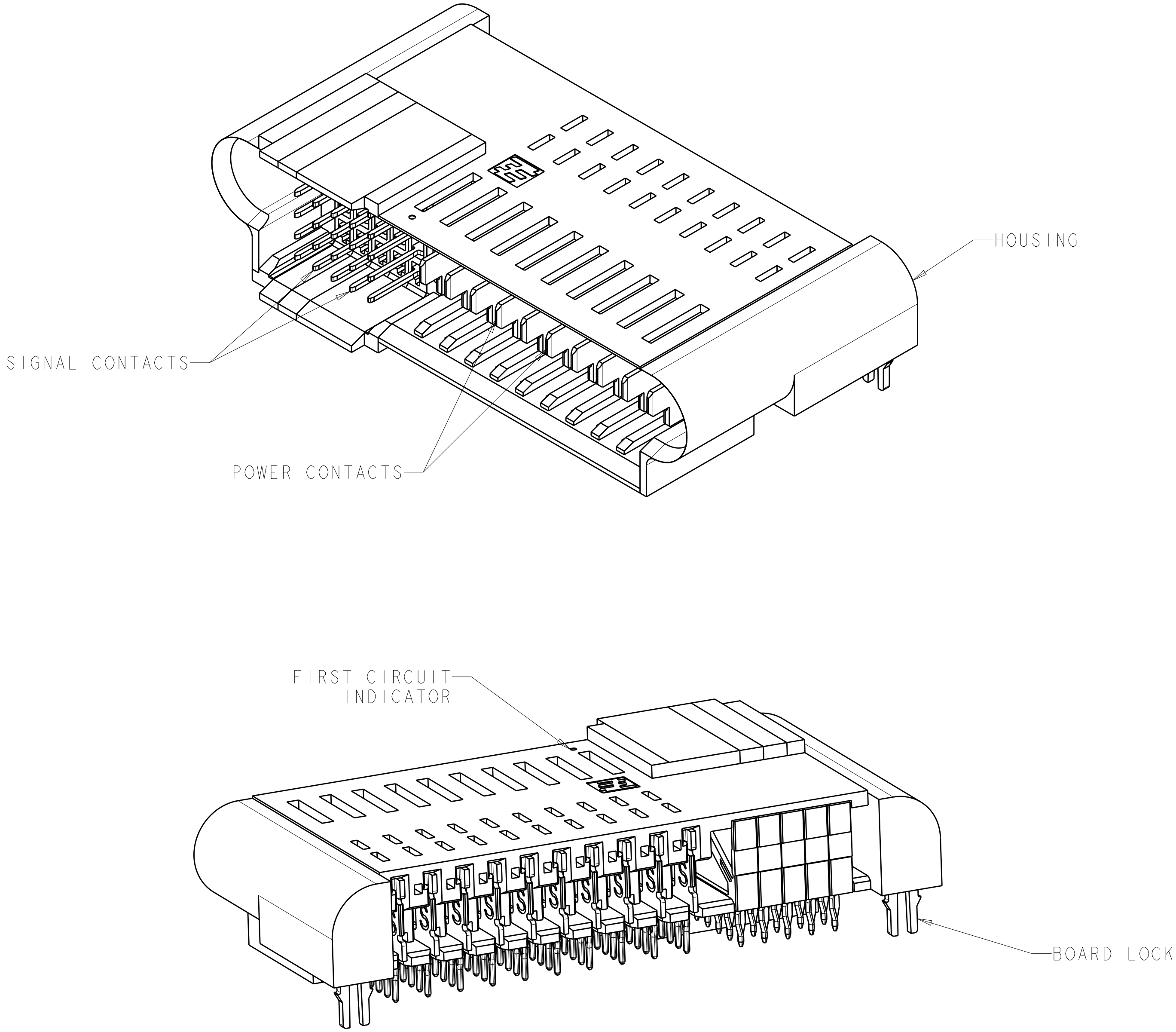


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		E5	ADD NEW DASH NUMBER -81	04AUG2015	SZ	SZ



1. HOUSING: GLASS FILLED HIGH TEMP THERMO PLASTIC, COLOR: BLACK, UL 94 V-O RATED
SIGNAL CONTACT: COPPER ALLOY
SIGNAL OVERMOLD: GLASS FILLED POLYESTER
POWER CONTACT: COPPER ALLOY
BOARD LOCKS: COPPER ALLOY
2. CONTACT FINISH: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS,
3. CONTACT MATING AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT, TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
4. 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 1926731 OR 1926733 FOR MATING CONNECTOR
9. UNPLATED HOLES

2-1926730-5 SHOWN

12	20	1	3	22.60	27.71	20S X 2P	8-1926730-3
12	25	1	4	24.60	29.71	25S X 2P	8-1926730-1
12	15	1	2	20.60	25.71	15S X 2P	8-1926730-0
12	10	1	1	18.60	23.71	10S X 2P	7-1926730-9
36	20	5	3	33.60	38.71	20S X 6P	1-1926730-0
144	40	23	10	91.10	96.21	40S X 24P	7-1926730-7
96	25	15	4	63.10	68.21	25S X 16P	4-1926730-6
72	15	11	2	48.10	53.21	15S X 12P	3-1926730-0
60	25	9	4	46.60	51.71	25S X 10P	2-1926730-5
48	25	7	4	41.10	46.21	25S X 8P	1-1926730-8
24	10	3	1	24.10	29.21	10S X 4P	1926730-1
DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	NUMBER OF POSITIONS	PART NUMBER

114-13215 IS SUBJECT TO CHANGE WITHOUT NOTICE. FOR THE LATEST INFORMATION, IT IS SUBJECT TO CHANGE WITHOUT NOTICE. FOR THE LATEST INFORMATION, IT IS SUBJECT TO CHANGE WITHOUT NOTICE. FOR THE LATEST INFORMATION, IT IS SUBJECT TO CHANGE WITHOUT NOTICE.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.1

1 PLC ±.13

2 PLC ±.13

3 PLC ±.13

4 PLC ±.13

ANGLES ±.1

FINISH SEE NOTE 2

MATERIAL SEE NOTE 1

CUSTOMER DRAWING

DWN G. PETERS 19OCT2007

CHK N. REESER 11APR2008

APVD N. REESER 11APR2008

PRODUCT SPEC 108-2325

APPLICATION SPEC 114-13215

WEIGHT -

NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL

SIZE A 100779

CAGE CODE 1926730

RESTRICTED TO -

Tyco Electronics Harrisburg, PA 17105-3608

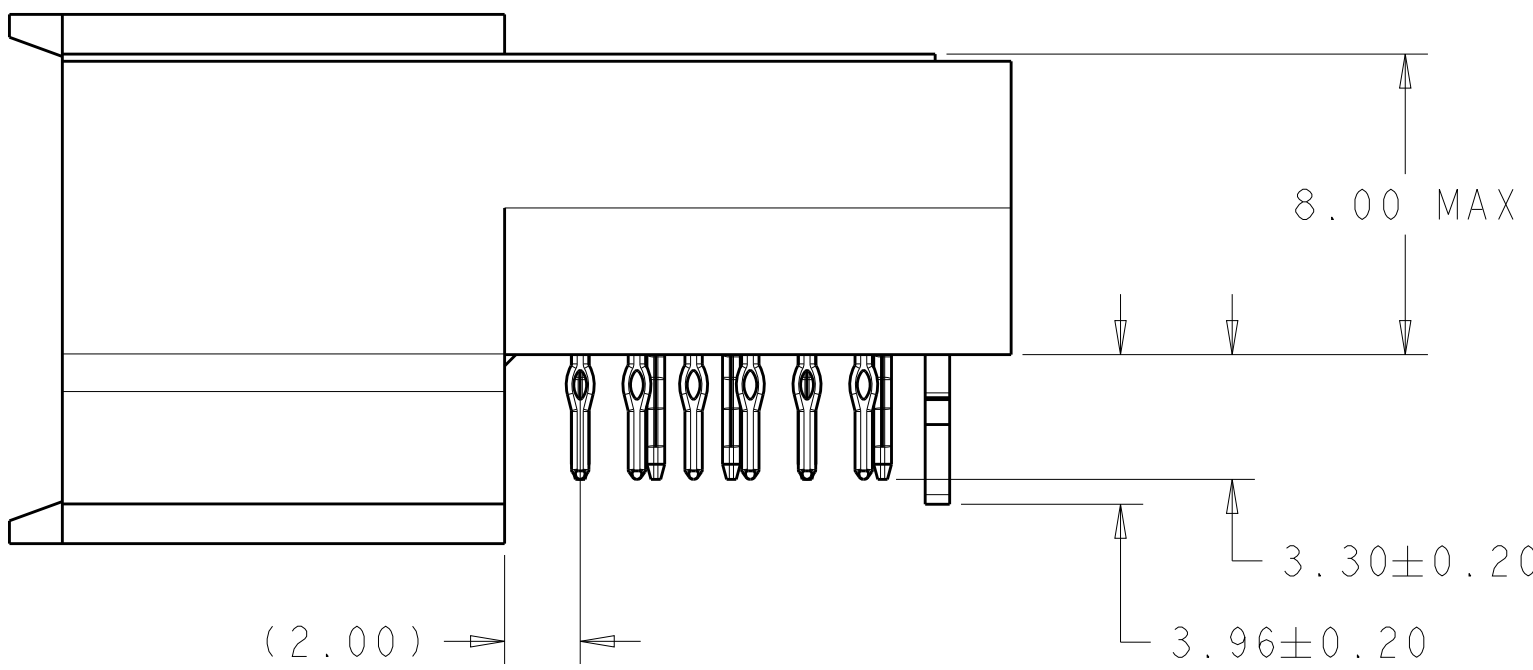
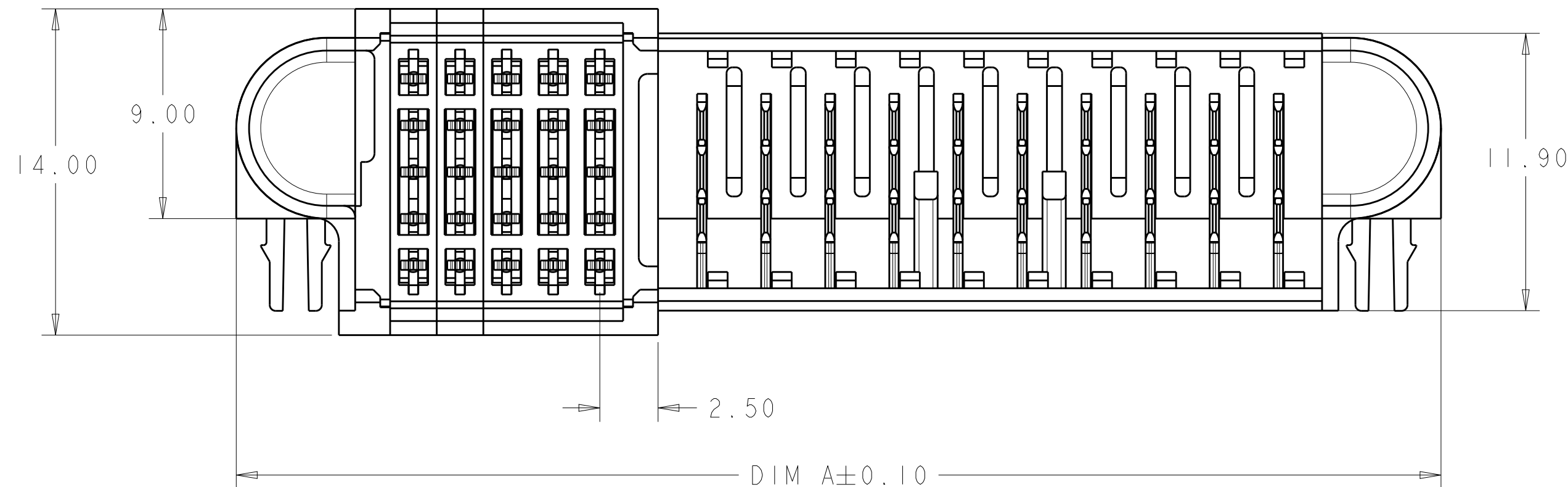
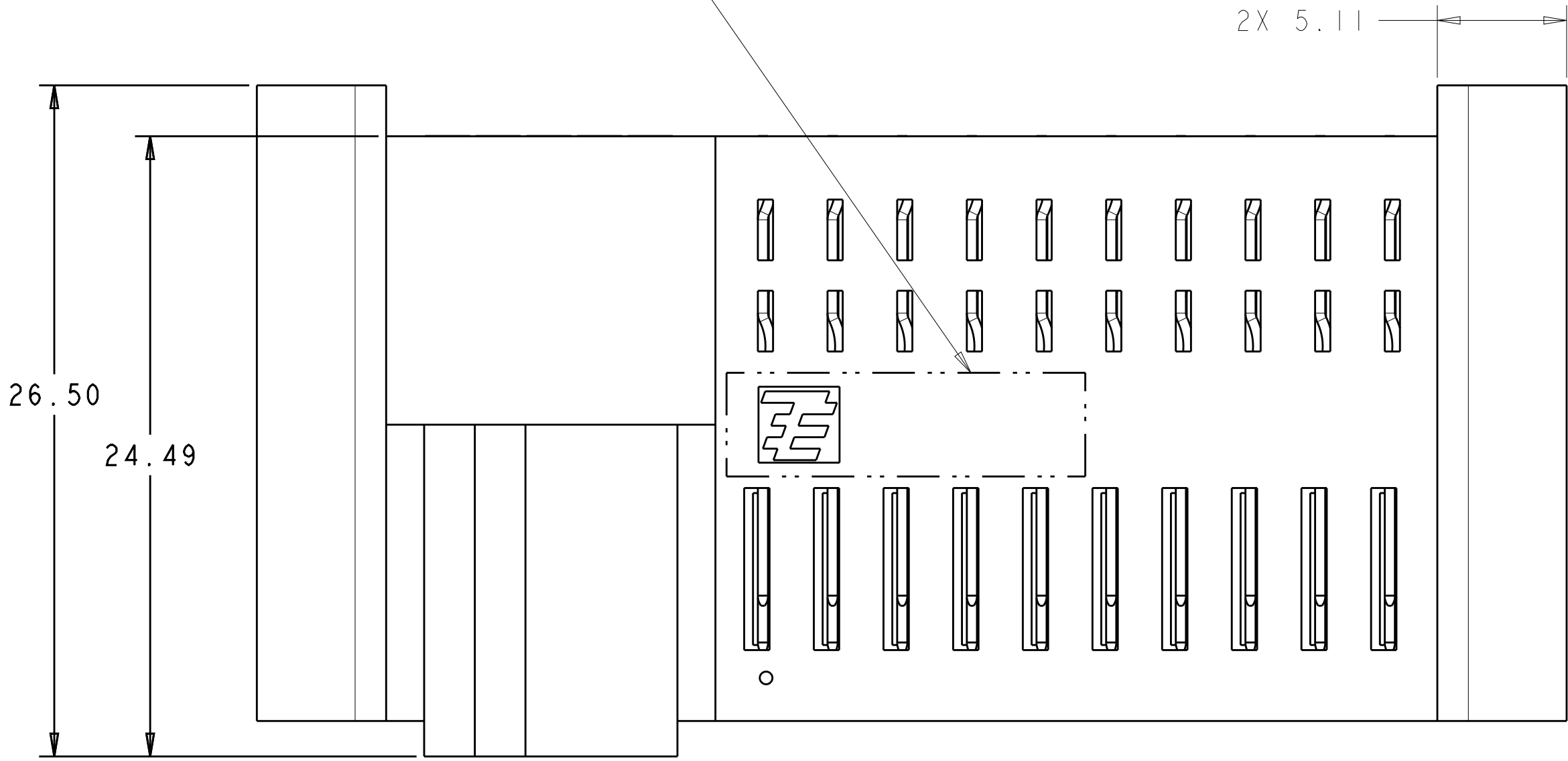
SCALE 4:1

SHEET 1 OF 3

REV E6

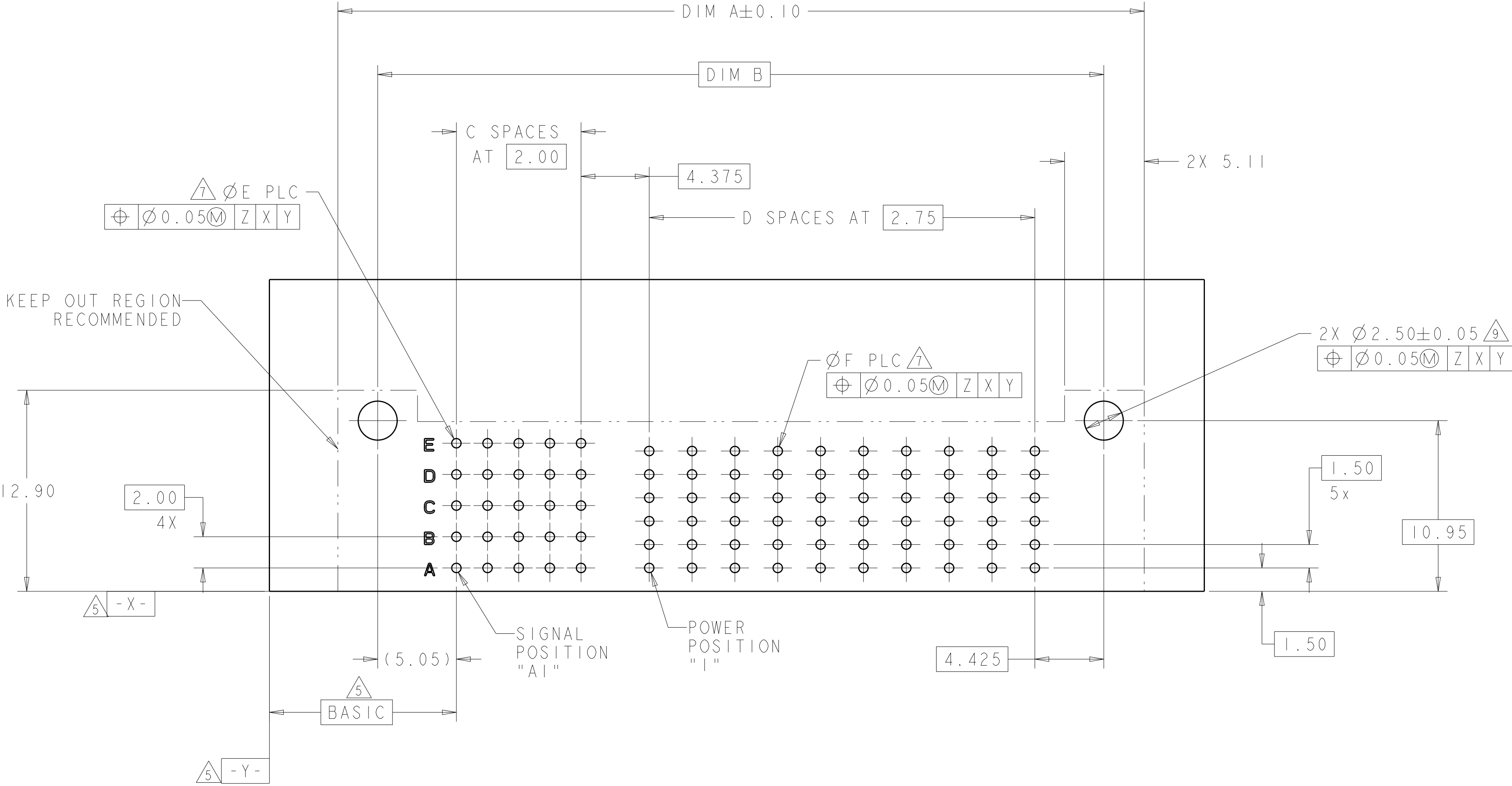
LOC		DIST		REVISIONS					
AA		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-

TE PART NUMBER AND DATE CODE



1. 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 REVISION.		DWN G. PETERS CHK N. REESER APVD N. REESER	19OCT2007 11APR2008 11APR2008	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
MATERIAL SEE NOTE 1		SEE NOTE 2		SIZE A 100779	
				DRAWING NO. C=1926730	
				RESTRICTED TO -	
				CUSTOMER DRAWING	
				SCALE 4:1	
				SHEET 2 OF 3	
				REV E6	

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



2-1926730-5 SHOWN

RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT

(AS VIEWED FROM COMPONENT SIDE)

1926730-5 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 G. PETERS CHK N. REESER APVD N. REESER	19OCT2007 11APR2008 11APR2008	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±		NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 2		SIZE A100779C=1926730	
CUSTOMER DRAWING		SCALE 4:1		SHEET 3 OF 3	
				REV E6	