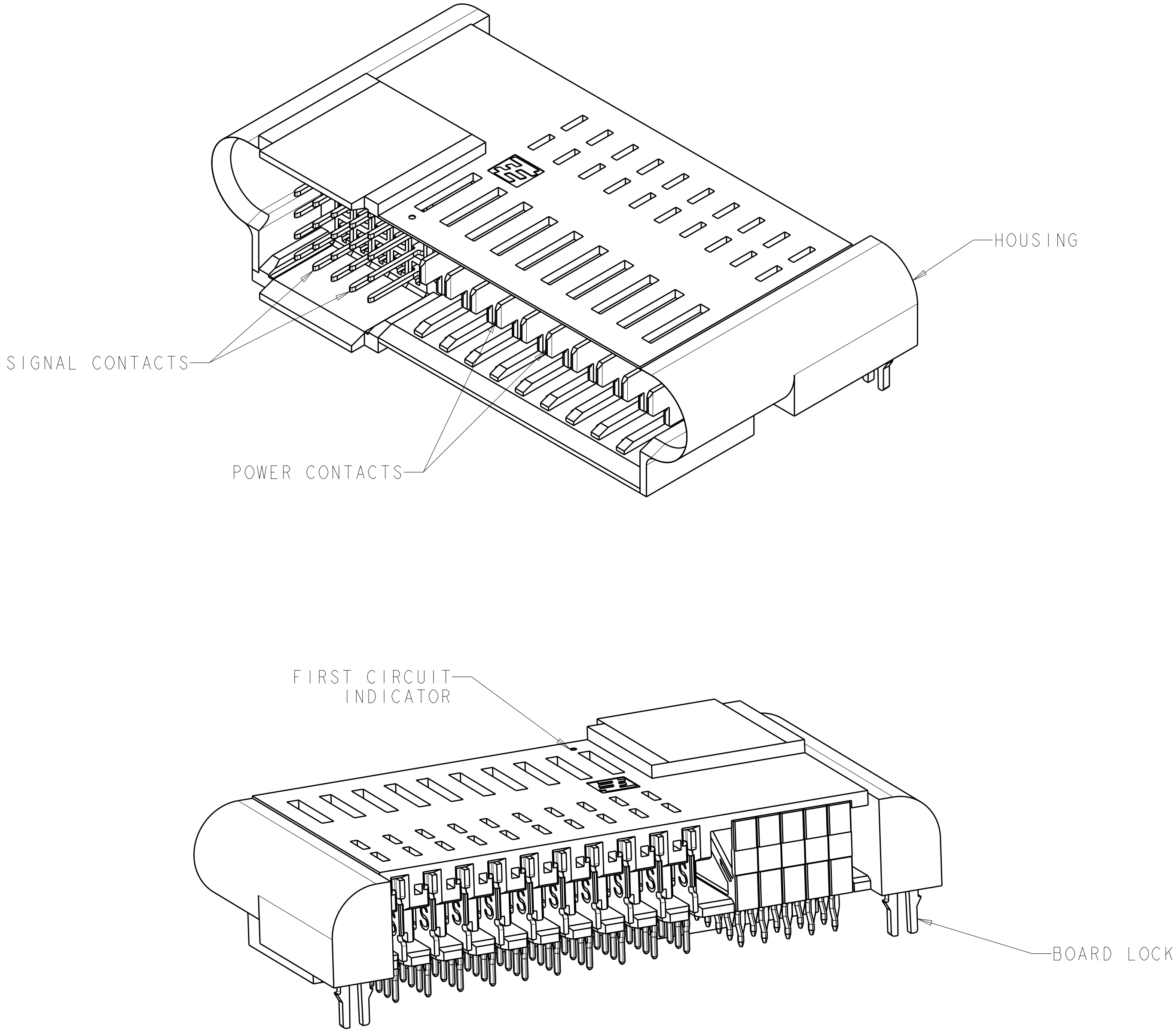


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		E	REV PER ECO-11-006492	13APR2011	RG	MS
			E1	REV PER ECO-11-019602	30SEP2011	RG	RP
			E2	REV PER ECO-11-022096	03NOV2011	OL	SZ
			E4	ECR-15-001425	08JAN2015	SZ	SZ



2-1926730-5 SHOWN

1. 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
BOARD LOCKS: PHOSPHOR BRONZE
2. 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

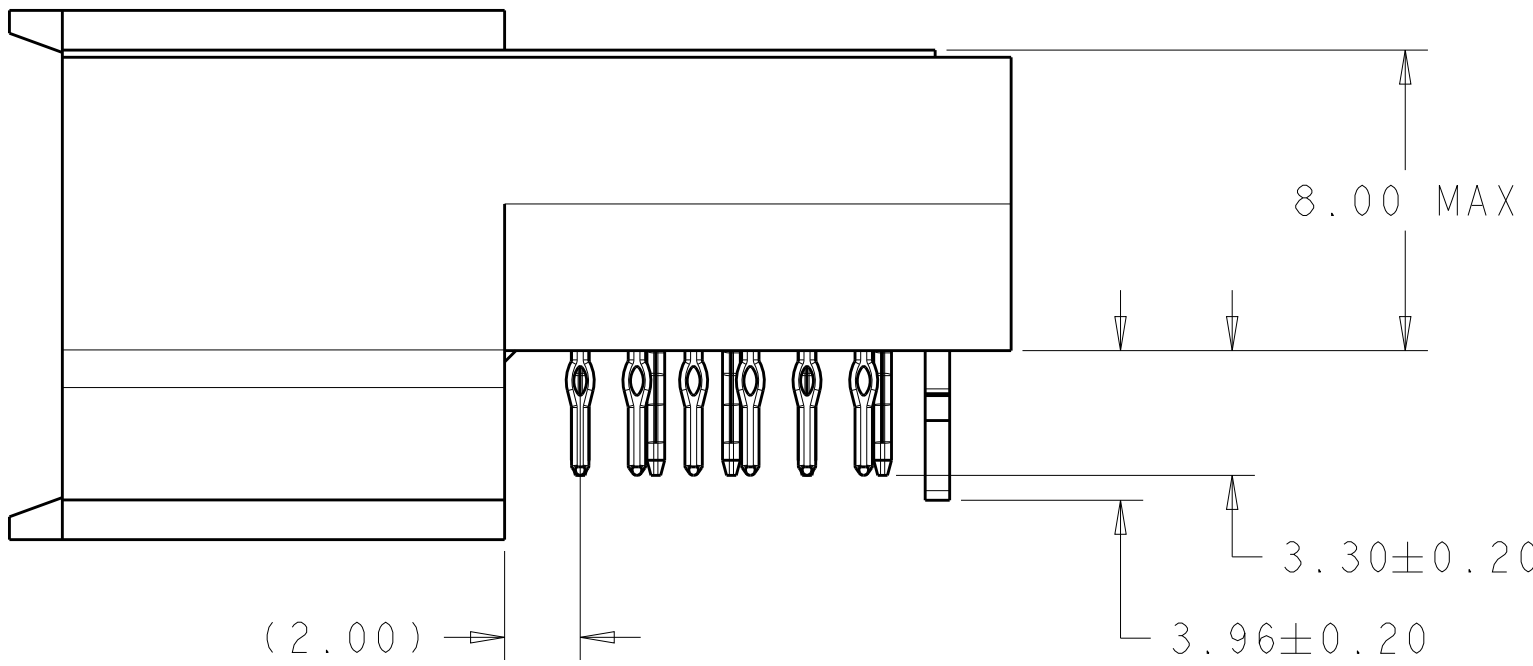
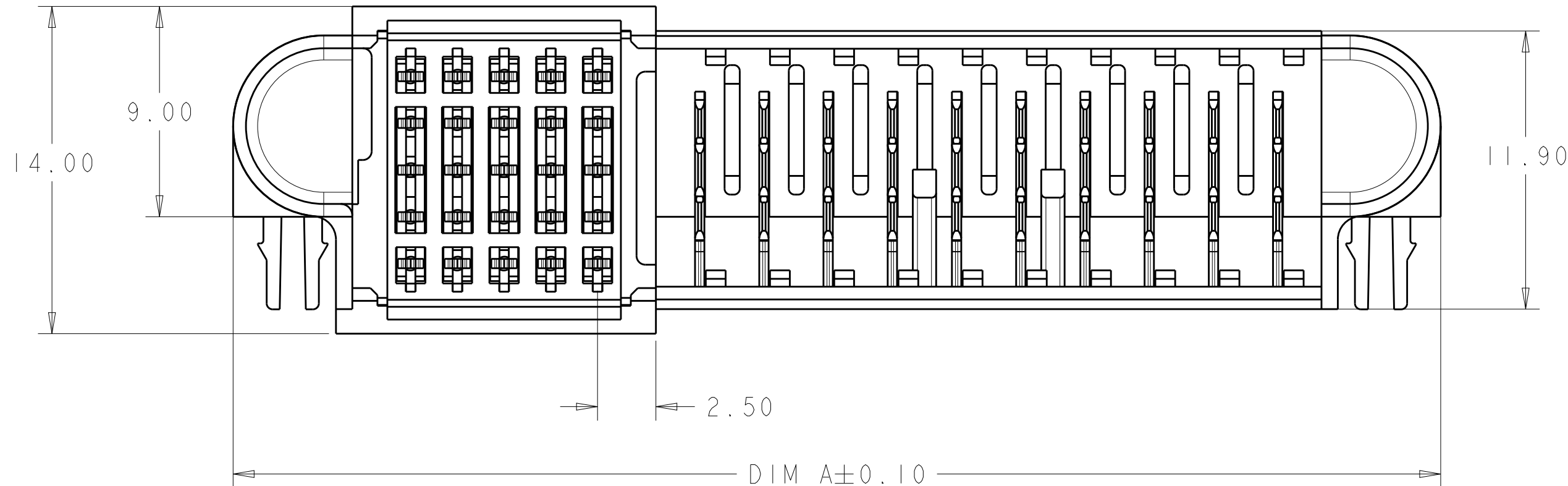
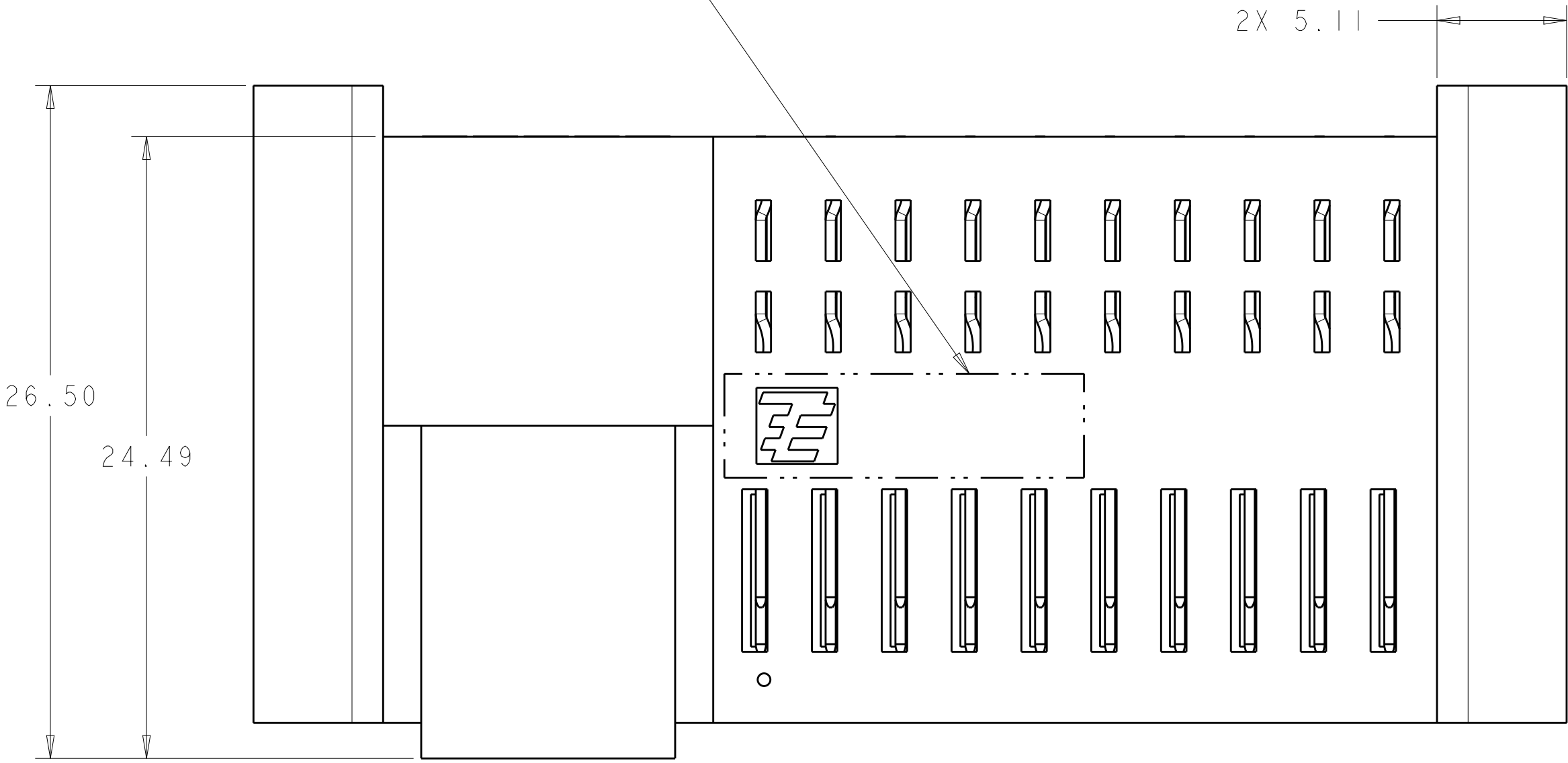
POWER CONTACT: 0.00127mm MIN NICKEL ALL OVER,
MATING AREA: 0.00076mm MIN GOLD OR
0.00008mm MIN GOLD OVER 0.00076mm MIN PALLADIUM-NICKEL,
TAIL AREA: 0.0005mm MIN MATTE TIN

BOARD LOCKS: 0.00076mm MIN MATTE TIN OVER
0.00127mm MIN NICKEL.
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

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

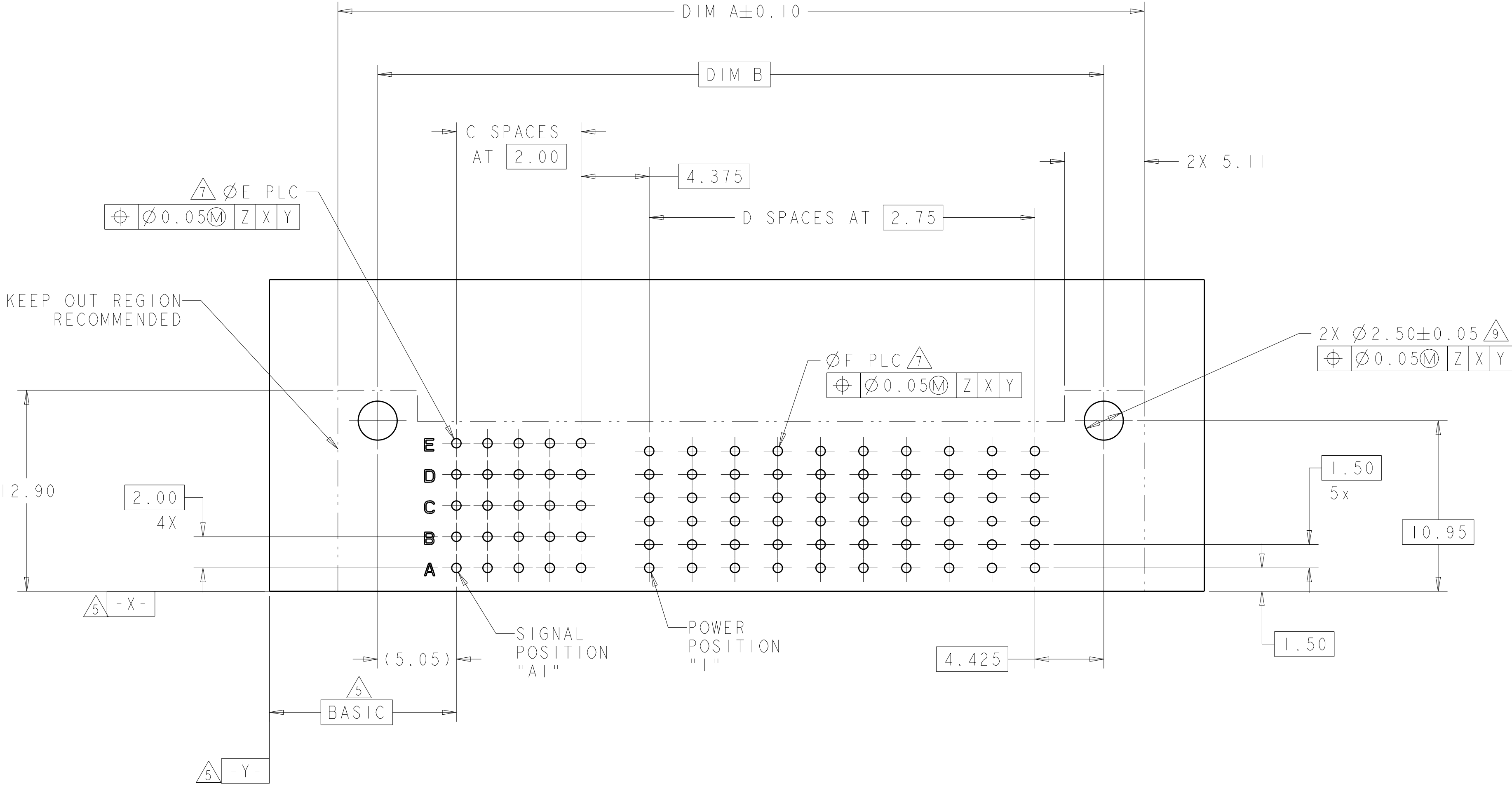
LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

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 19OCT2007	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK N. REESER 11APR2008	NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
		APVD N. REESER 11APR2008	SIZE A100779C=1926730	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-2325 APPLICATION SPEC 114-13215 WEIGHT -	RESTRICTED TO -	
MATERIAL SEE NOTE 1		CUSTOMER DRAWING		SCALE 4:1
SEE NOTE 2		SHEET 2 OF 3		REV E4

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



2-1926730-5 SHOWN

RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT

(AS VIEWED FROM COMPONENT SIDE)

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH	DWN G. PETERS 19OCT2007	Tyco Electronics Harrisburg, PA 17105-3608	
			CHK N. REESER 11APR2008		
		MATERIAL SEE NOTE 1	APVD N. REESER 11APR2008	NAME PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
			PRODUCT SPEC 108-2325		
		SEE NOTE 2	APPLICATION SPEC 114-13215	SIZE A 100779	
			WEIGHT -	CAGE CODE 1926730	
			CUSTOMER DRAWING		RESTRICTED TO -
			SCALE 4:1		SHEET 3 OF 3
					REV E4