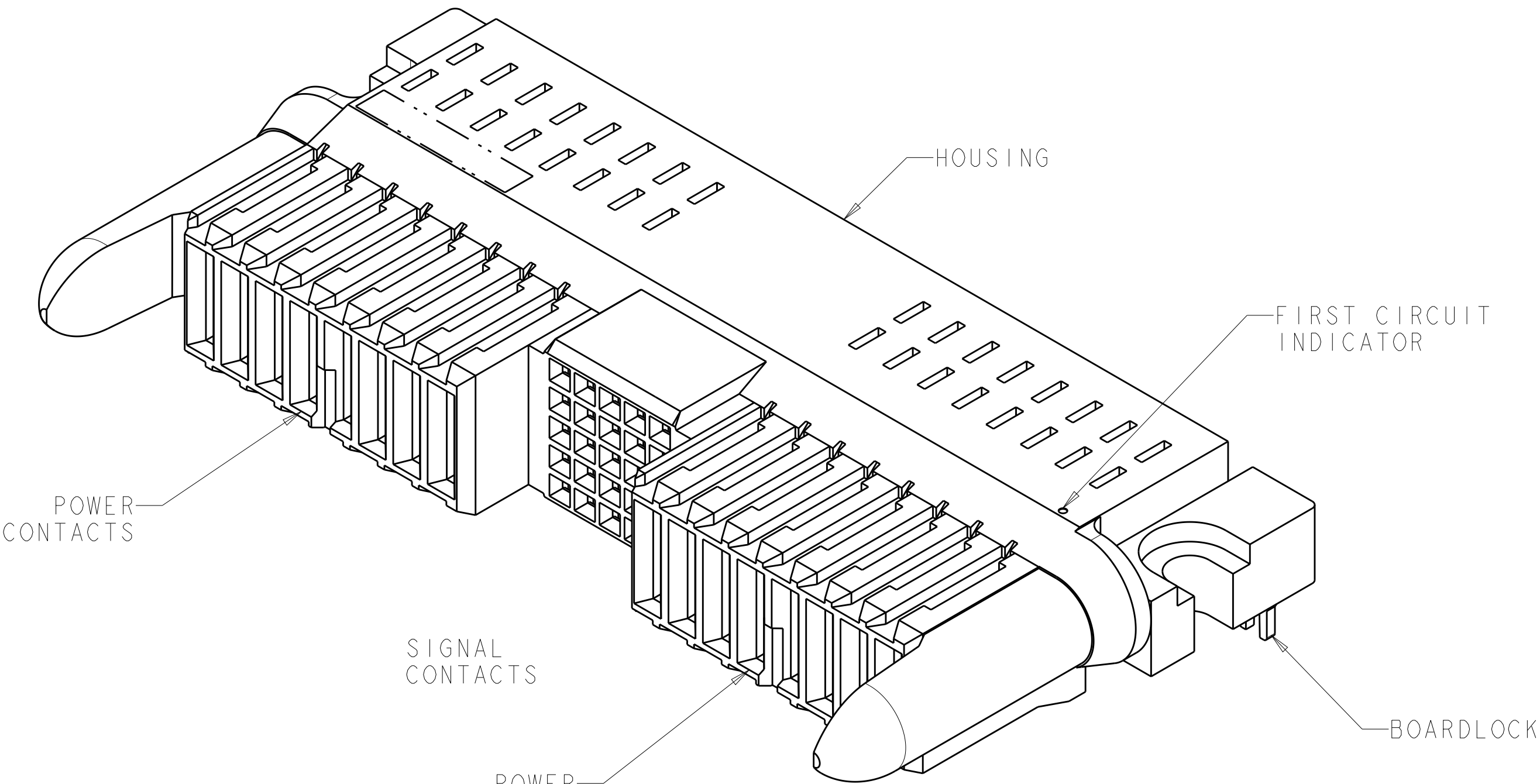


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		D1	ADD NEW PART	21MAR2013	OL	SZ

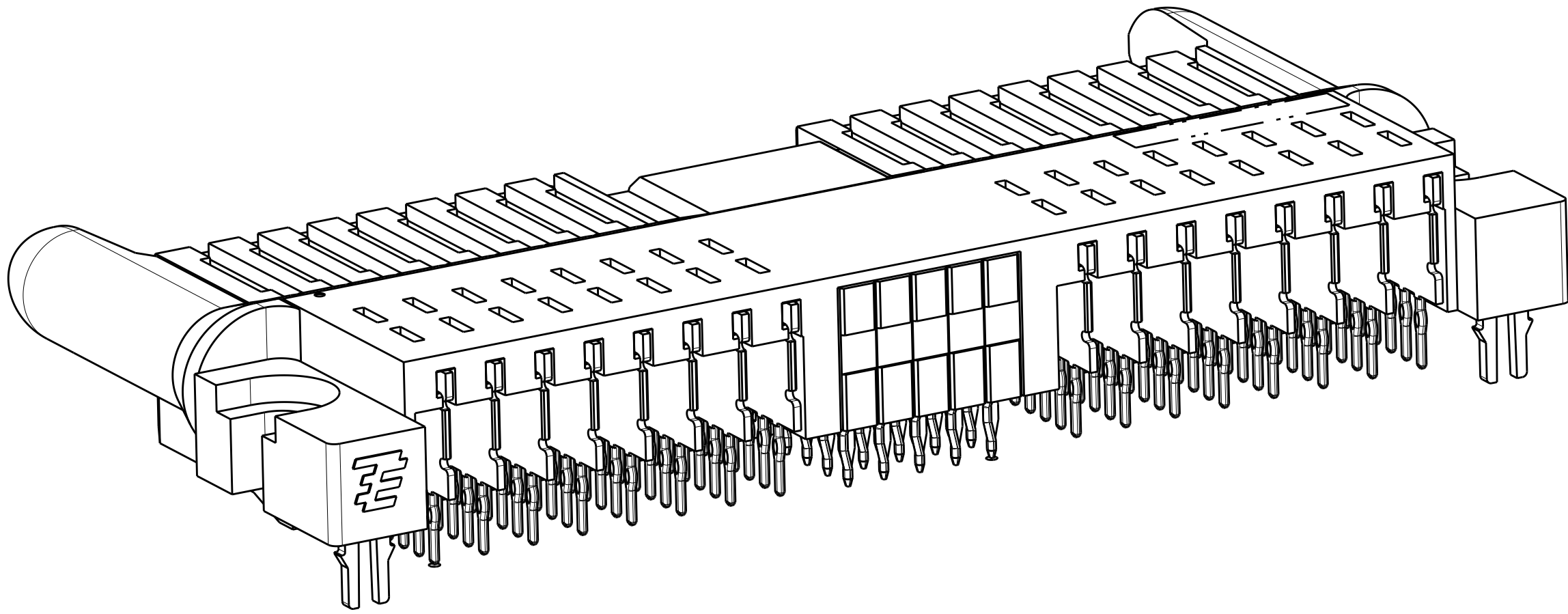


1. HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER, COLOR: BLACK, UL 94 V-O RATED
SIGNAL CONTACT: PHOSPHOR BRONZE
SIGNAL OVERMOLD: GLASS FILLED POLYESTER
POWER CONTACT: COPPER ALLOY
BOARD LOCKS: PHOSPHOR BRONZE
2. SIGNAL CONTACT: 0.00127mm MIN NICKEL ALL OVER,
MATING AREA: 0.00076mm MIN GOLD OR 0.00008mm 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 1926720 OR 1926722 FOR MATING CONNECTOR
9. UNPLATED HOLES

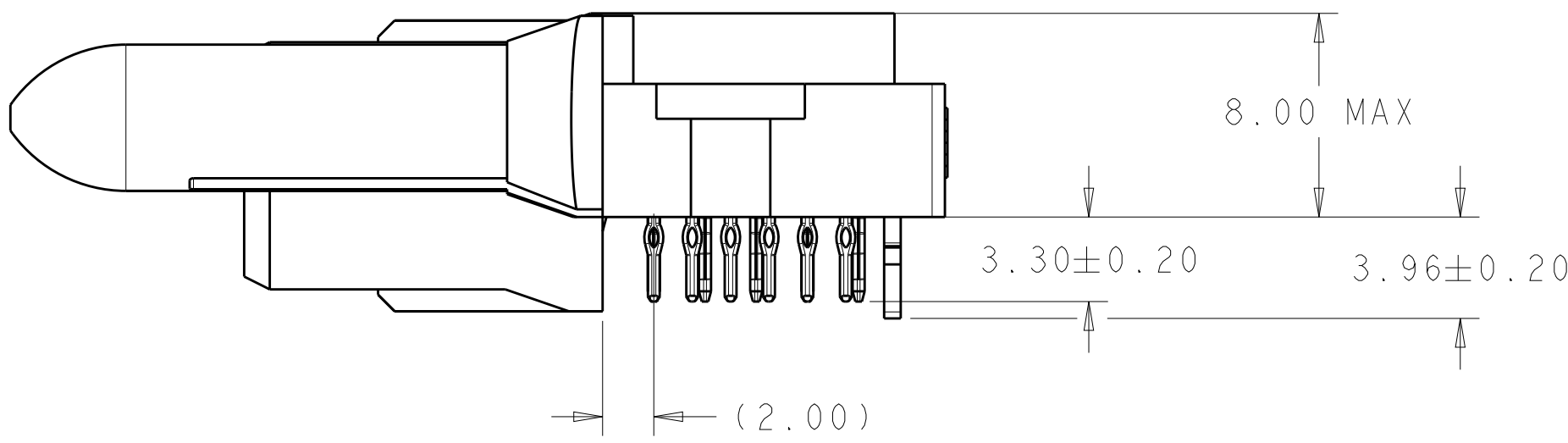
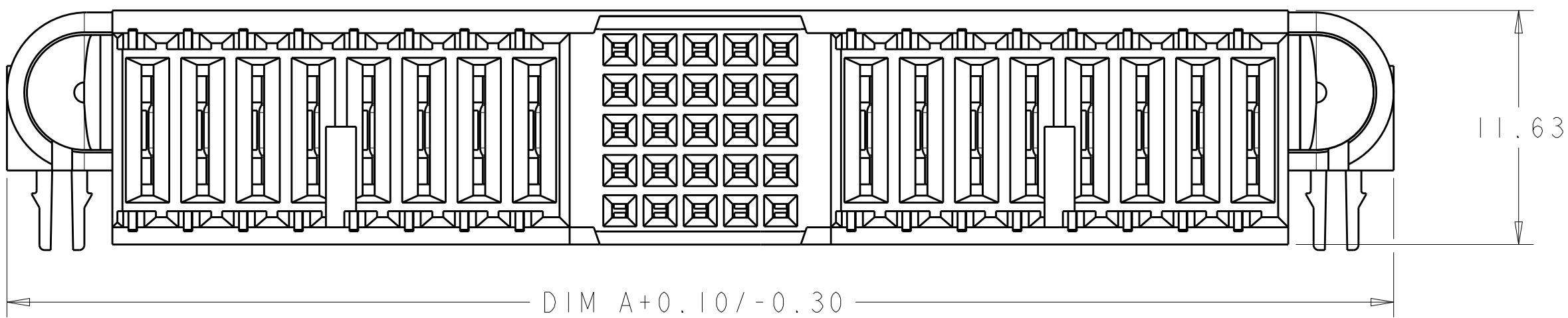
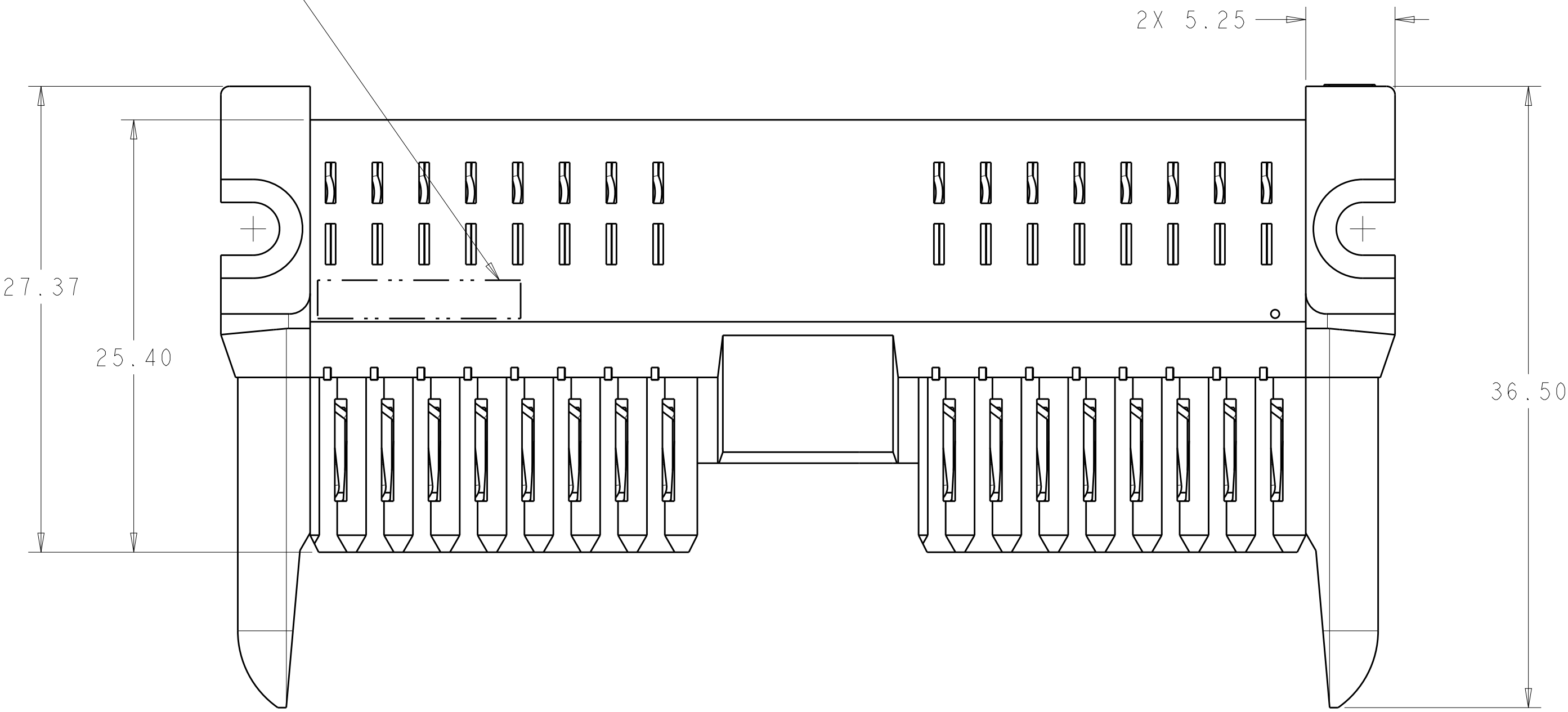


2-1926721-5 SHOWN

3.875	5.375	60	30	9	5	77.14	82.74	10P X 30S X 10P	3-1926721-3
3.50	5.00	48	25	7	4	63.39	68.99	8P X 25S X 8P	2-1926721-5
4.125	5.625	36	15	5	2	49.64	55.24	6P X 15S X 6P	1-1926721-6
4.125	5.625	12	15	1	2	27.64	33.24	2P X 15S X 2P	1926721-2
DIM H	DIM G	F PLACES	E PLACES	D SPACES	C SPACES	DIM B	DIM A	DESCRIPTION	PART NUMBER
TYPICAL DIMENSIONS TO BE ESTABLISHED BY CUSTOMER. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY.						DWN P. BRANDBERG 26NOV07	Tyco Electronics Harrisburg, PA 17105-3608		
DIMENSIONS:						CHK N. REESER 26NOV07	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, POWER/SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL		
mm						APVD N. REESER 26NOV07			
						PRODUCT SPEC			
						108-2325			
TOLERANCES UNLESS OTHERWISE SPECIFIED:						APPLICATION SPEC	SIZE CAGE CODE DRAWING NO A100779C=1926721		
0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±						114-13215			
FINISH						WEIGHT	RESTRICTED TO		
SEE NOTE 1						-			
SEE NOTE 2						Customer Drawing	SCALE 4:1	SHEET 1 OF 3	REV D1

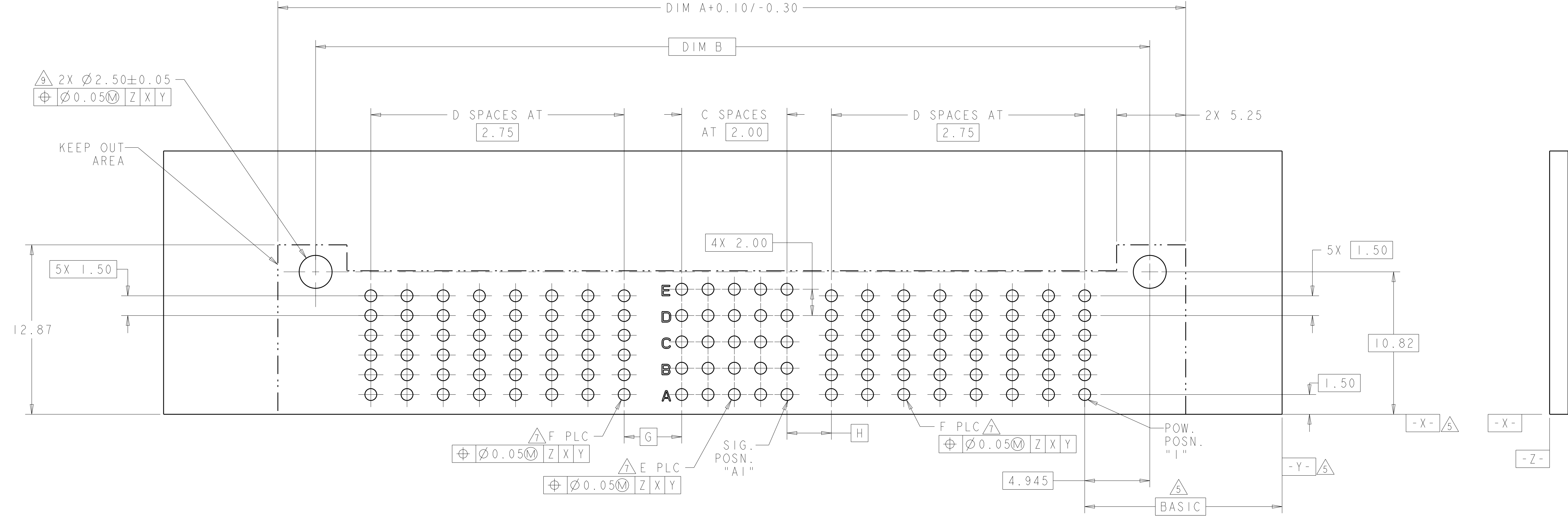
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00	-	-	SEE SHEET 1	-	-	-

TE PART NUMBER AND DATE CODE



DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.02 2 PLC ±.03 3 PLC ±.04 4 PLC ±.05 ANGLES ±.01 FINISH SEE NOTE 2	DWN P BRANDBERG 26NOV07	Tyco Electronics Harrisburg, PA 17105-3608	
			CHK N REESER 26NOV07		
MATERIAL SEE NOTE 1		APVD N REESER 26NOV07	PRODUCT SPEC	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, POWER/SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
			108-2325		
WEIGHT -		SIZE 114-13215	APPLICATION SPEC	RESTRICTED TO -	
			114-13215		
Customer Drawing		SCALE 4:1	SHEET 2 OF 3		REV D1

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



2-1926721-5 SHOWN
RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
(AS VIEWED FROM COMPONENT SIDE)
SCALE 6:1

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH	DWN P. BRANDBERG 26NOV07	Tyco Electronics Harrisburg, PA 17105-3608	
			CHK N. REESER 26NOV07	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, POWER/SIGNAL/POWER, WITH BOARD LOCKS, MINIPAK HDL	
MATERIAL SEE NOTE 1		SEE NOTE 2	APVD N. REESER 26NOV07	SIZE A 100779	
			PRODUCT SPEC 108-2325	CAGE CODE C=1926721	
			APPLICATION SPEC 114-13215	RESTRICTED TO -	
			WEIGHT -	Customer Drawing	
				SCALE 4:1	SHEET 3 OF 3
					REV D 1