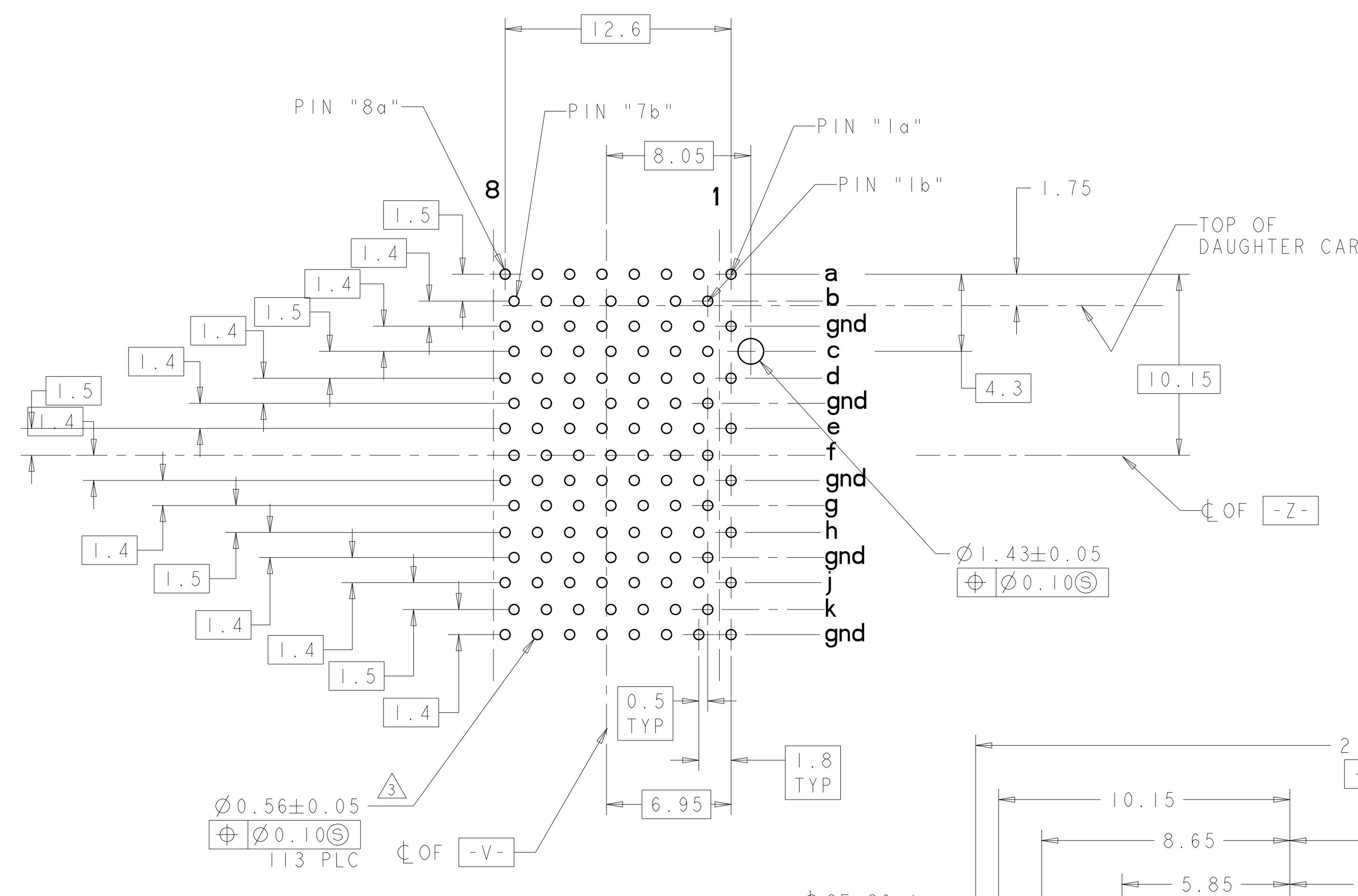
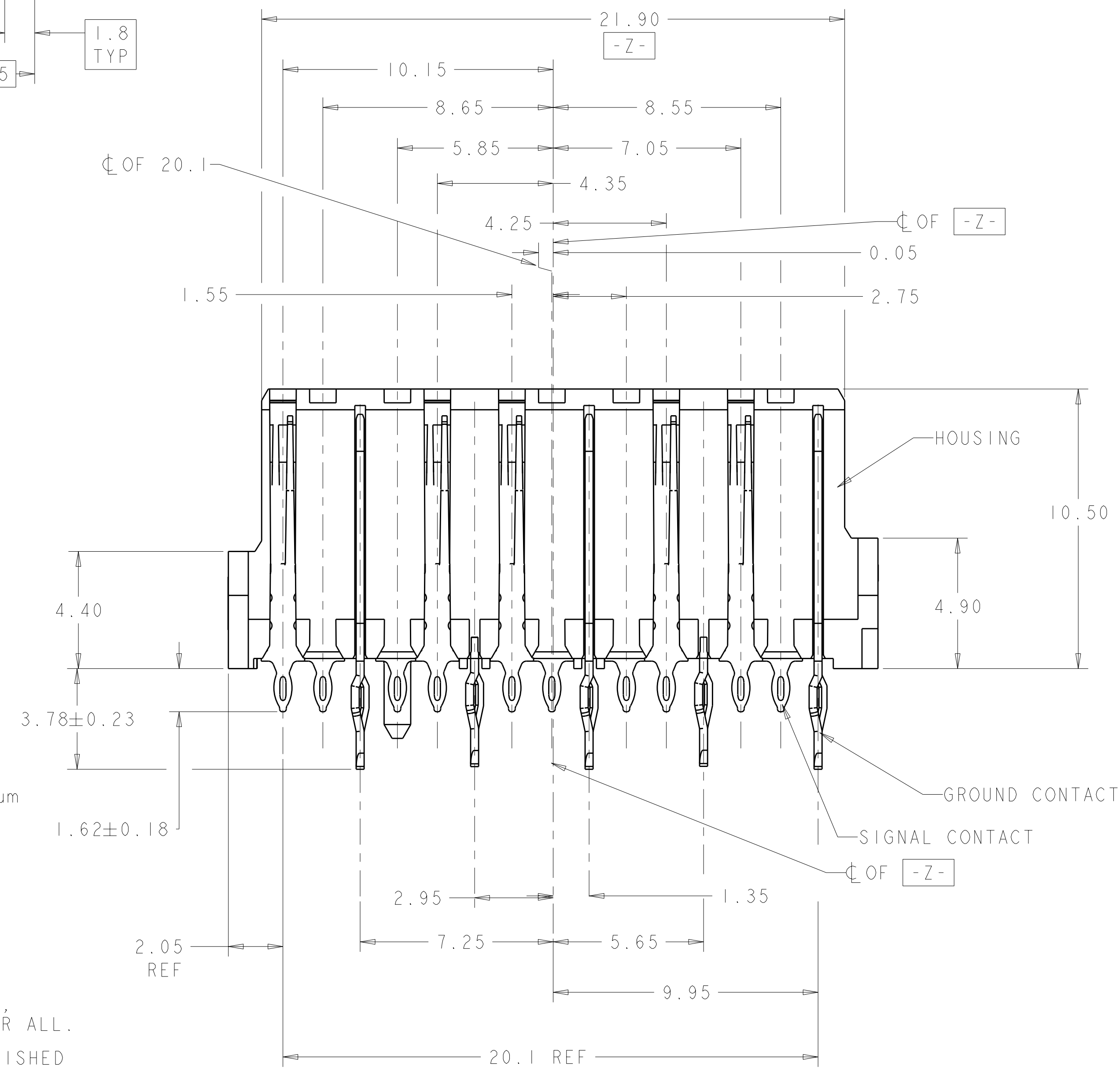
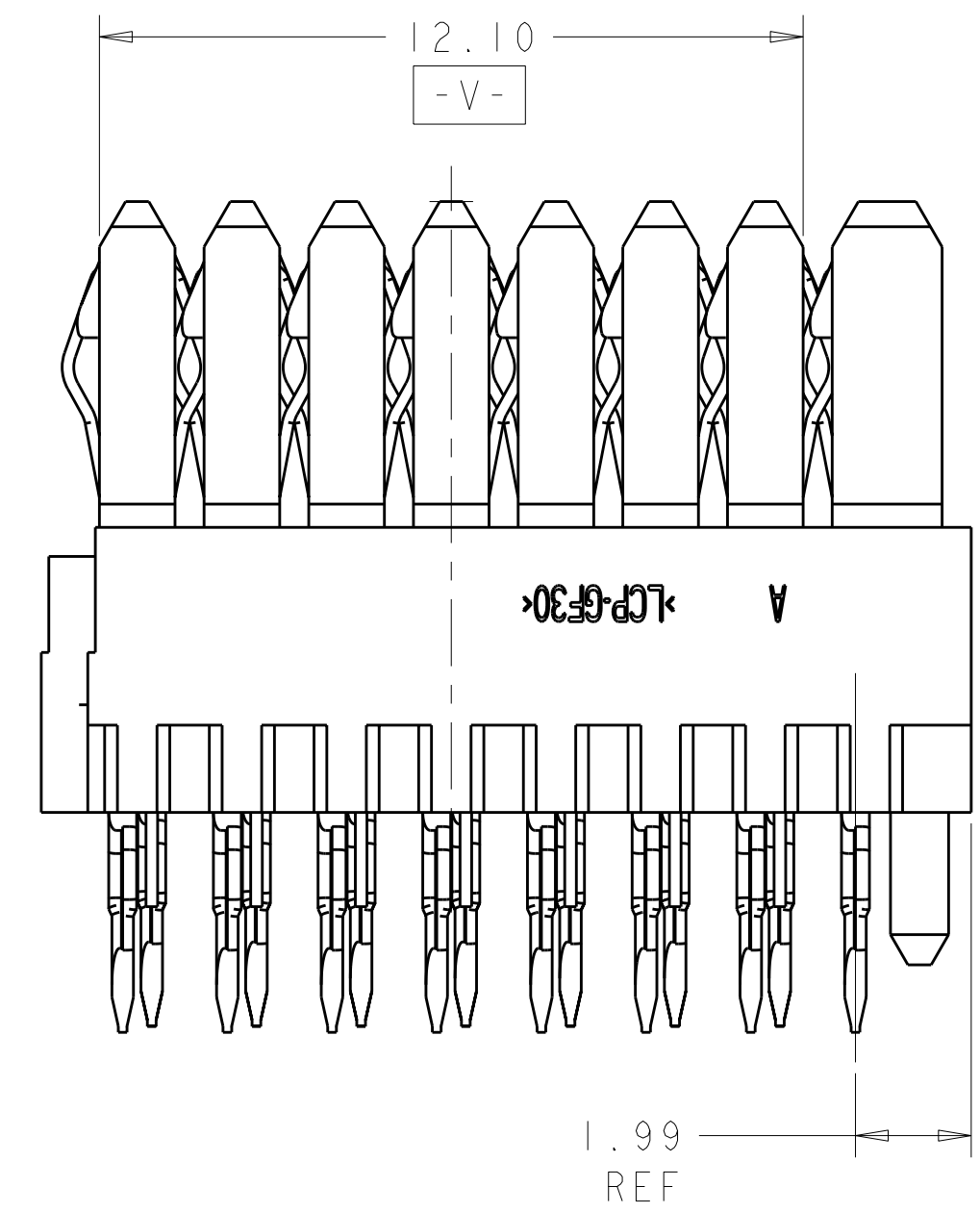
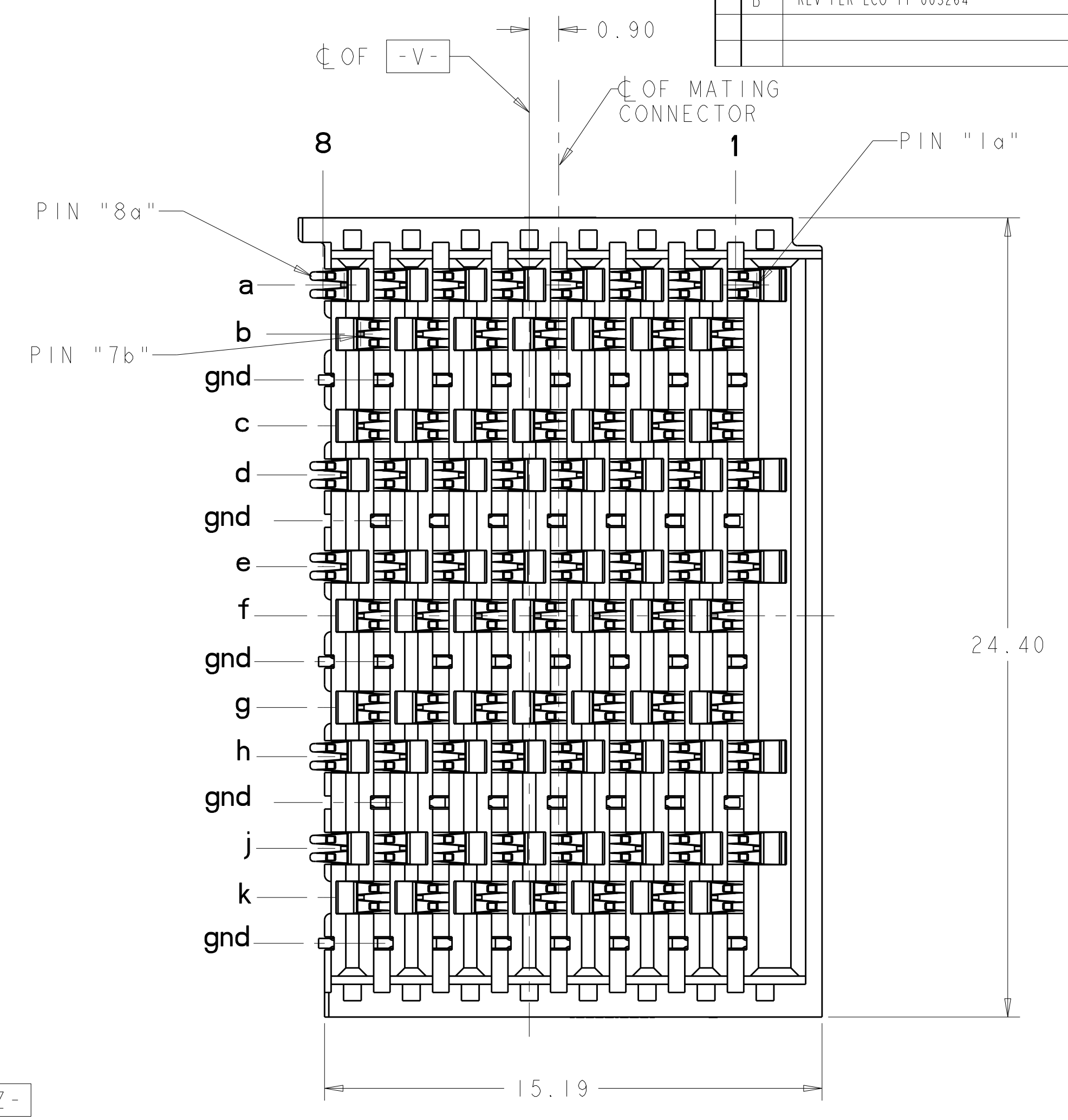


LOC		DIST		REVISONS			
AD	00	P	LT#	DESCRIPTION	DATE	DWN	APVD
A				EC 0512-0341-04	29JUL2004	BW	GG
B				REV PER ECO-11-003264	25AUG2011	RG	AS



PC BOARD FOOTPRINT
 VIEWED FROM CONNECTOR SIDE
 SCALE 5:1



- △ HOUSING: LCP, UL94V-0, BLACK.
CONTACT: PHOSPHOR BRONZE.
- △ 1.27 μm GOLD PER ASTM B 488 IN CONTACT AREA, 1.27 μm MIN TIN-LEAD ON PCB TAIL, OVER 3.81 μm MIN NICKEL PER SAE AMS-QQ-N-290 OVER ALL.
- △ MANUFACTURING TOLERANCE FOR Ø0.56 ± 0.05 DIAMETER FINISHED HOLE:
DRILLED HOLE: Ø0.65 ± 0.02
COPPER PLATING: 0.050 - 0.025
TIN-LEAD PLATING: 0.0124 - 0.0038.
- △ 1.27 μm GOLD PER ASTM B 488 IN CONTACT AREA, 1.27 μm MIN MATTE TIN PER ASTM B 545 ON PCB TAIL, OVER 3.81 μm MIN NICKEL PER SAE AMS-QQ-N-290 OVER ALL.
- △ MANUFACTURING TOLERANCE FOR A Ø 0.575 ± 0.045 FINISHED HOLE WITHOUT TIN LEAD PLATING:
DRILLED HOLE: Ø0.65 ± 0.02
COPPER PLATING: 0.025 - 0.050

4	5	1410231-2					
2	3	1410231-1					
CONTACT TAIL/HOLE FINISH		PART NO					
<table border="1"> <tr> <td> DIMENSIONS: mm 9 PLC ±0.5 1 PLC ±0.13 5 PLC ±0.13 4 PLC ±0.13 ANGLES ±1° </td> <td> TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±0.5 1 PLC ±0.13 5 PLC ±0.13 4 PLC ±0.13 ANGLES ±1° </td> <td> DWN BY: VAN SCOPE CHK: N. REESER APVD: D. DEBRAUGH PRODUCT SPEC: 108-2072 APPLICATION SPEC: 114-13056 WEIGHT: - CUSTOMER DRAWING </td> <td> 24SEP2001 24SEP2001 24SEP2001 114-13056 - 1410231 </td> <td> Tyco Electronics Harrisburg, PA 17105-3608 NAME: VERTICAL RECEPTACLE ASSEMBLY, LEFT END, HALF, 25.4 mm, MultiGig RT-1, BACKPLANE CONNECTOR SIZE: A CAGE CODE: 00779 DRAWING NO: 1410231 RESTRICTED TO: B </td> </tr> </table>			DIMENSIONS: mm 9 PLC ±0.5 1 PLC ±0.13 5 PLC ±0.13 4 PLC ±0.13 ANGLES ±1°	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±0.5 1 PLC ±0.13 5 PLC ±0.13 4 PLC ±0.13 ANGLES ±1°	DWN BY: VAN SCOPE CHK: N. REESER APVD: D. DEBRAUGH PRODUCT SPEC: 108-2072 APPLICATION SPEC: 114-13056 WEIGHT: - CUSTOMER DRAWING	24SEP2001 24SEP2001 24SEP2001 114-13056 - 1410231	Tyco Electronics Harrisburg, PA 17105-3608 NAME: VERTICAL RECEPTACLE ASSEMBLY, LEFT END, HALF, 25.4 mm, MultiGig RT-1, BACKPLANE CONNECTOR SIZE: A CAGE CODE: 00779 DRAWING NO: 1410231 RESTRICTED TO: B
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SCALE 8:1		SHEET 1 OF 1					
		REV B					