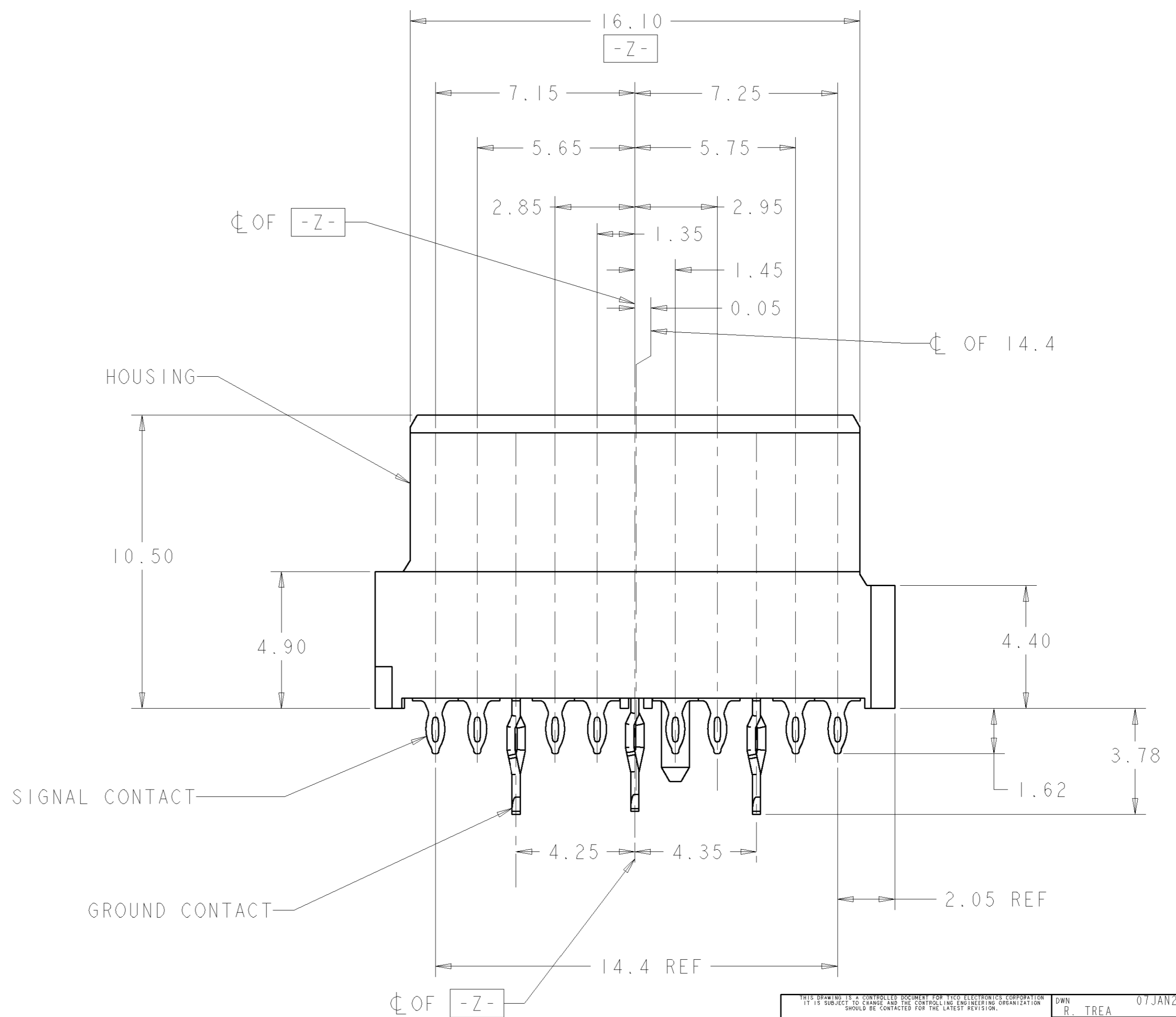
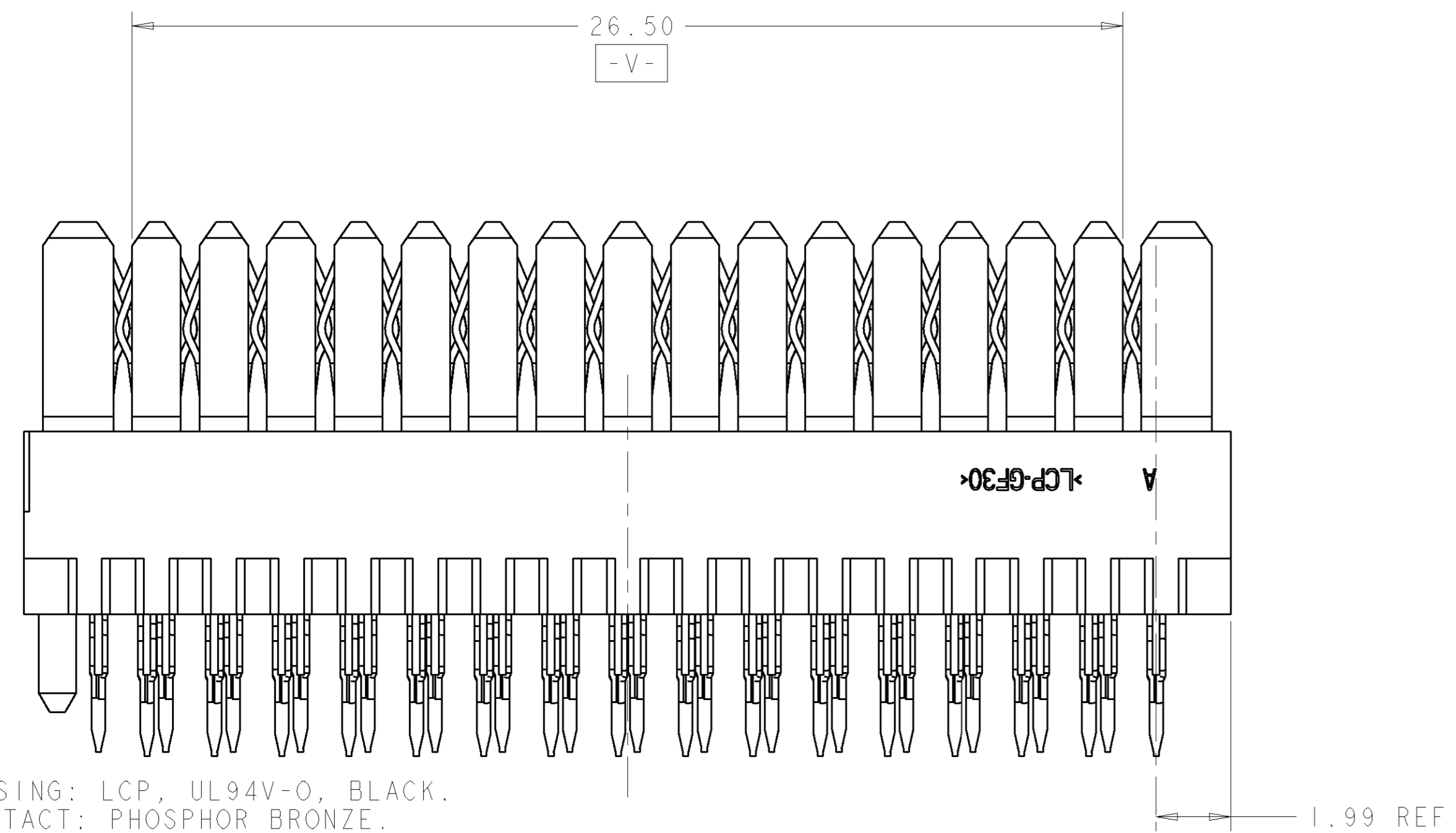
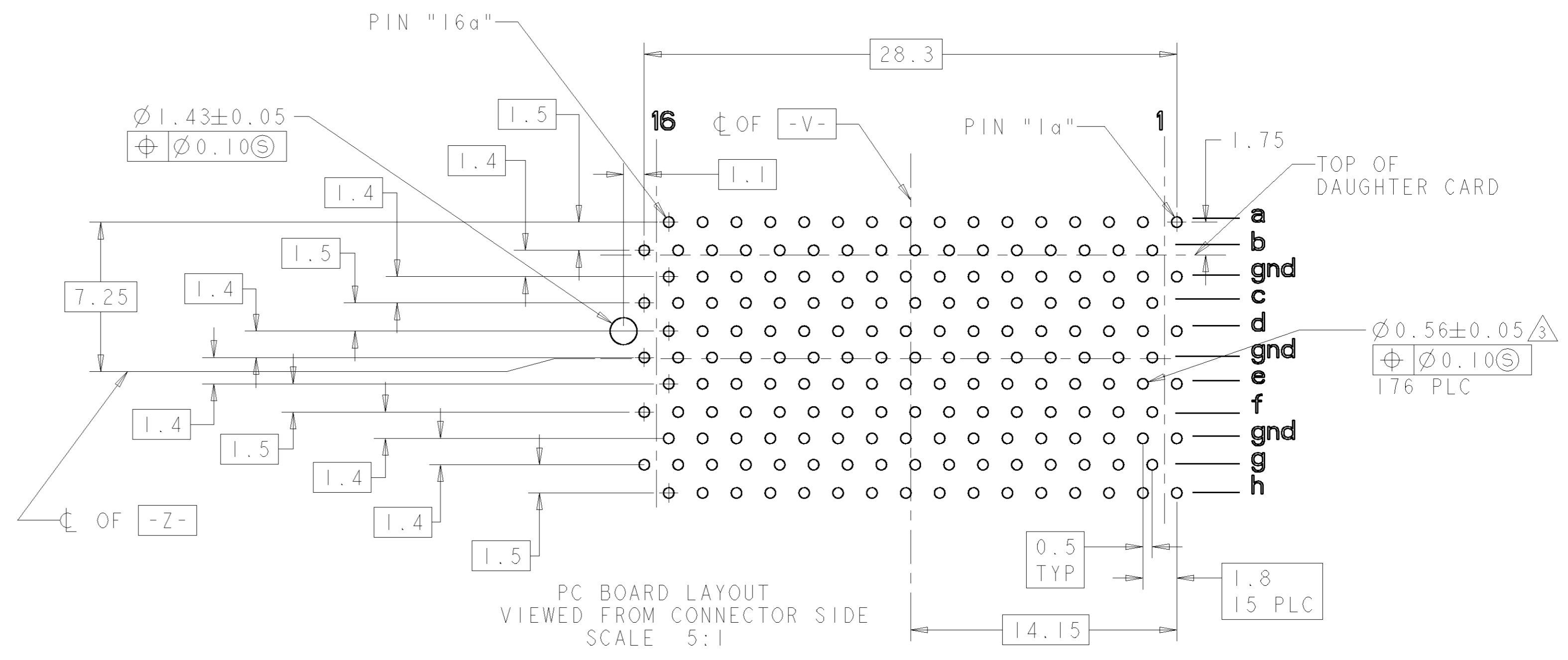
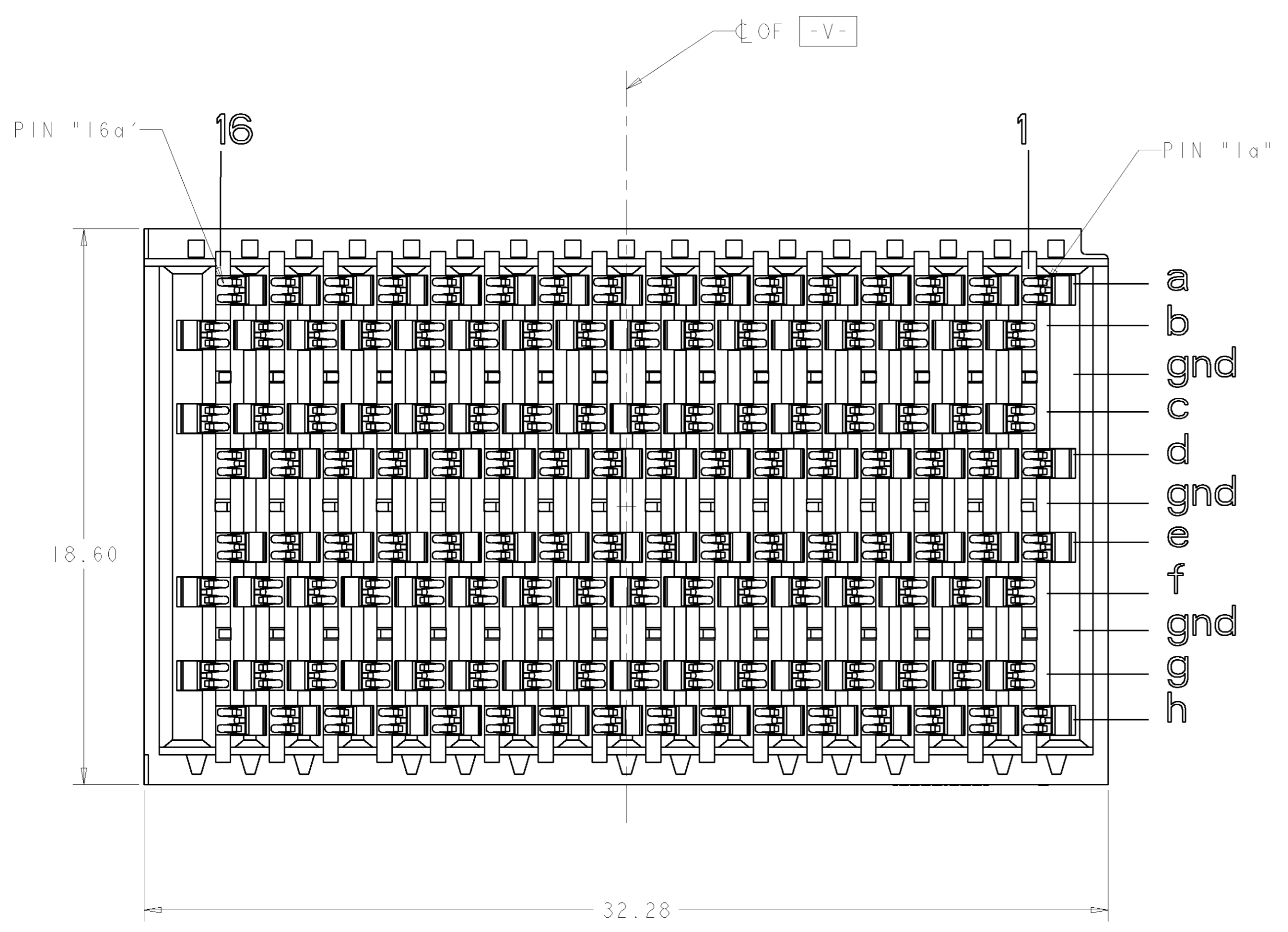


LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		EC 0512-0341-04	29JUL2004	BW	GG



- 1 HOUSING: LCP, UL94V-0, BLACK.  
CONTACT: PHOSPHOR BRONZE.
- 2 1.27 $\mu$ m GOLD PER ASTM B 488 IN CONTACT AREA, 1.27 $\mu$ m MIN TIN-LEAD ON PCB TAIL, OVER 3.81 $\mu$ m MIN NICKEL PER SAE AMS-QQ-N-290 OVER ALL.
- 3 MANUFACTURING TOLERANCE FOR  $\varnothing 0.56 \pm 0.05$  DIAMETER FINISHED HOLE:  
DRILLED HOLE:  $\varnothing 0.65 \pm 0.02$   
COPPER PLATING: 0.050 - 0.025  
TIN-LEAD PLATING: 0.0124 - 0.0038.
- 4 1.27  $\mu$ m GOLD PER ASTM B 488 IN CONTACT AREA, 1.27  $\mu$ m MIN MATTE TIN PER ASTM B 545 ON PCB TAIL, OVER 3.81  $\mu$ m MIN NICKEL PER SAE AMS-QQ-N-290 OVER ALL.
- 5 MANUFACTURING TOLERANCE FOR A  $\varnothing 0.575 \pm 0.045$  FINISHED HOLE WITHOUT TIN LEAD PLATING:  
DRILLED HOLE:  $\varnothing 0.65 \pm 0.02$   
COPPER PLATING: 0.025 - 0.050

4	5	1410420-2
2	3	1410420-1
CONTACT TAIL/HOLE FINISH		PART NO

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC $\pm$ 1 PLC $\pm 0.5$ 3 PLC $\pm 0.13$ 4 PLC $\pm$ ANGLES $\pm 1^\circ$		DWN R TREA 07JAN2003 CHK D DEBRAUGH 07JAN2003 APVD D DEBRAUGH 07JAN2003 PRODUCT SPEC APPLICATION SPEC 108-2072 114-13056 WEIGHT CUSTOMER DRAWING		Tyco Electronics Harrisburg, PA 17105-3608 NAME VERTICAL RECEPTACLE ASSEMBLY, STAND ALONE, FULL, 20.3mm, MultiGig RT-1, BACKPLANE CONNECTOR SIZE CAGE CODE DRAWING NO RESTRICTED TO A 00779 C=1410420 SCALE 8:1 SHEET 1 OF 1 REV A	
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