



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

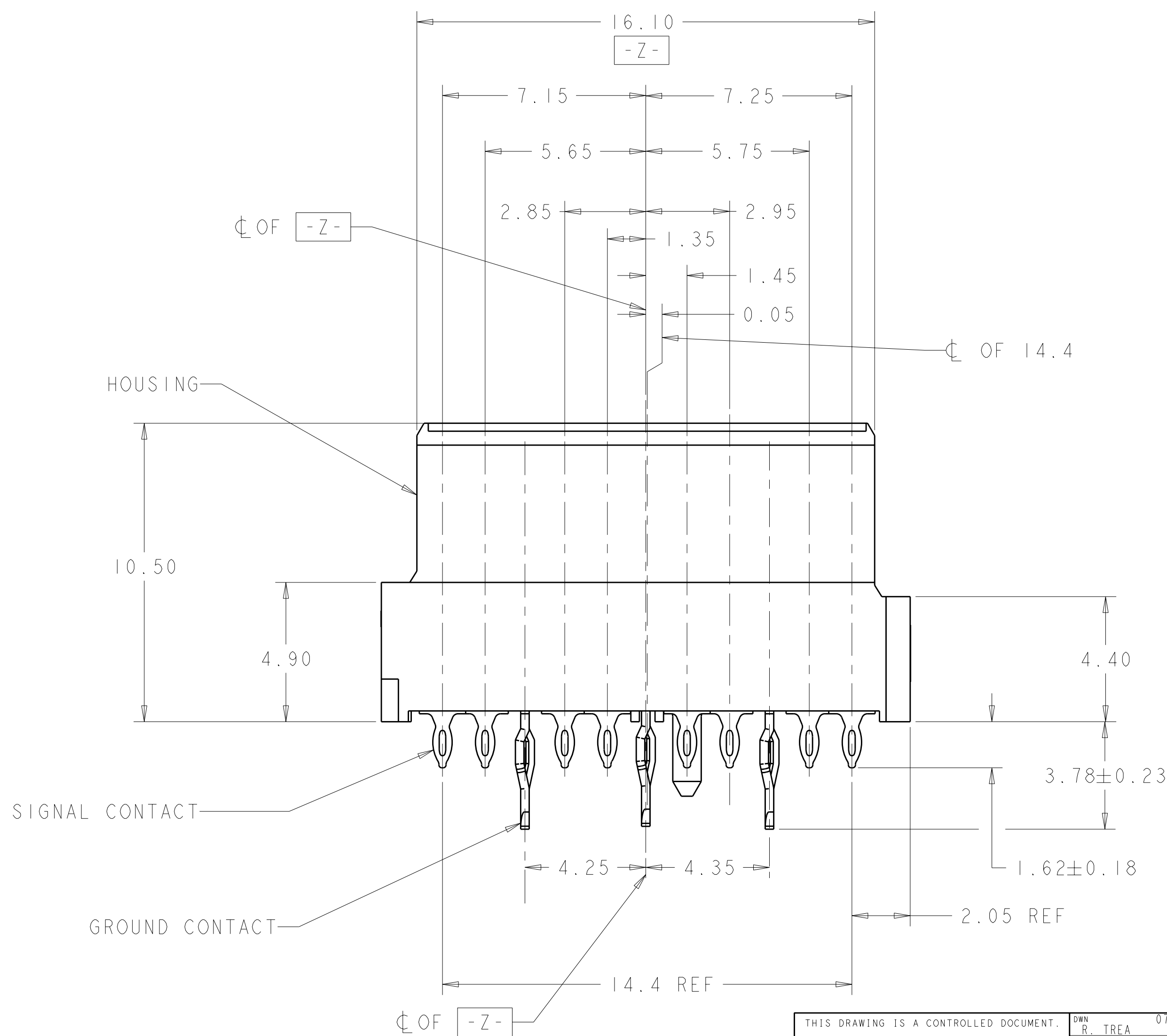
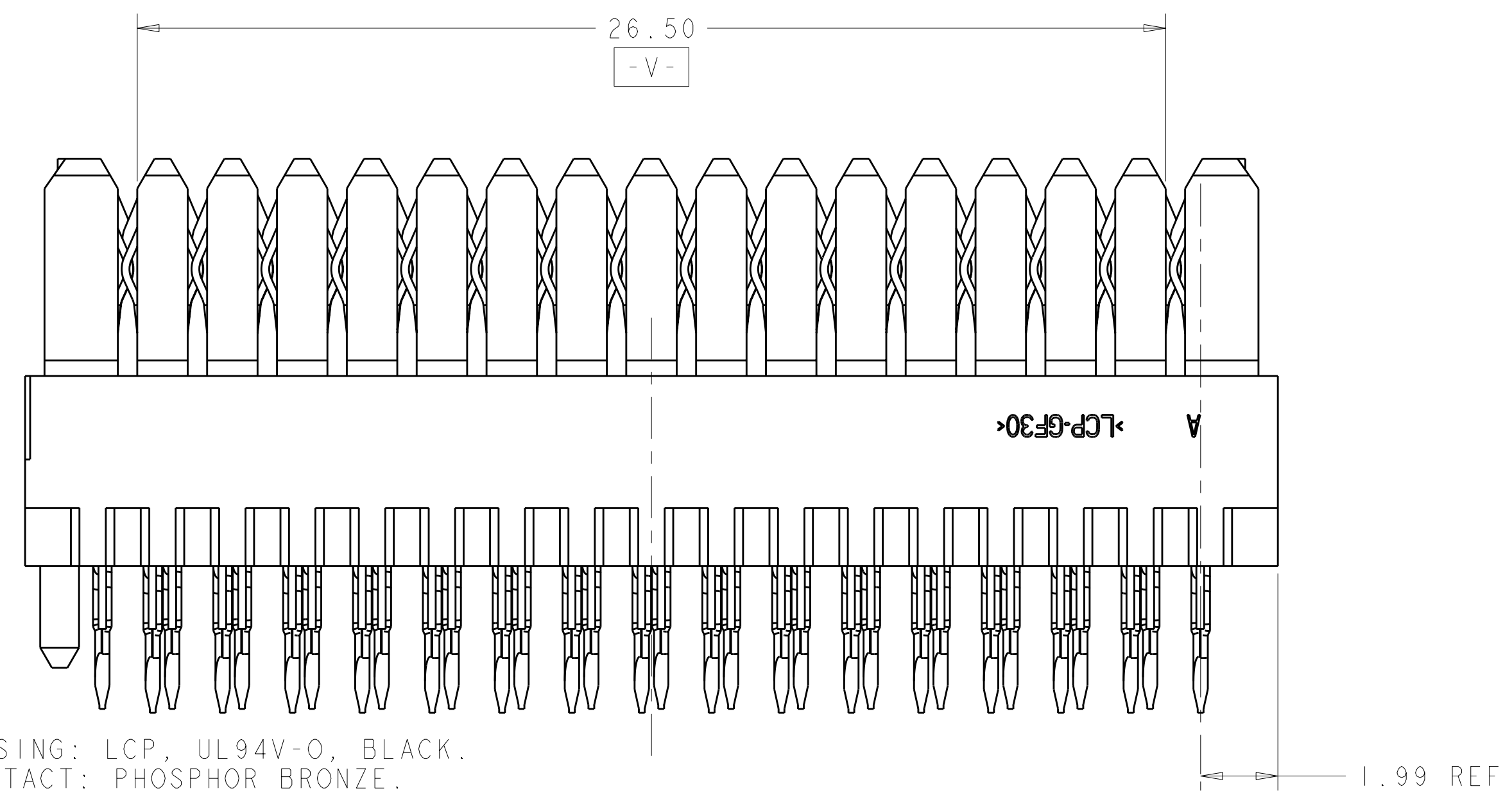
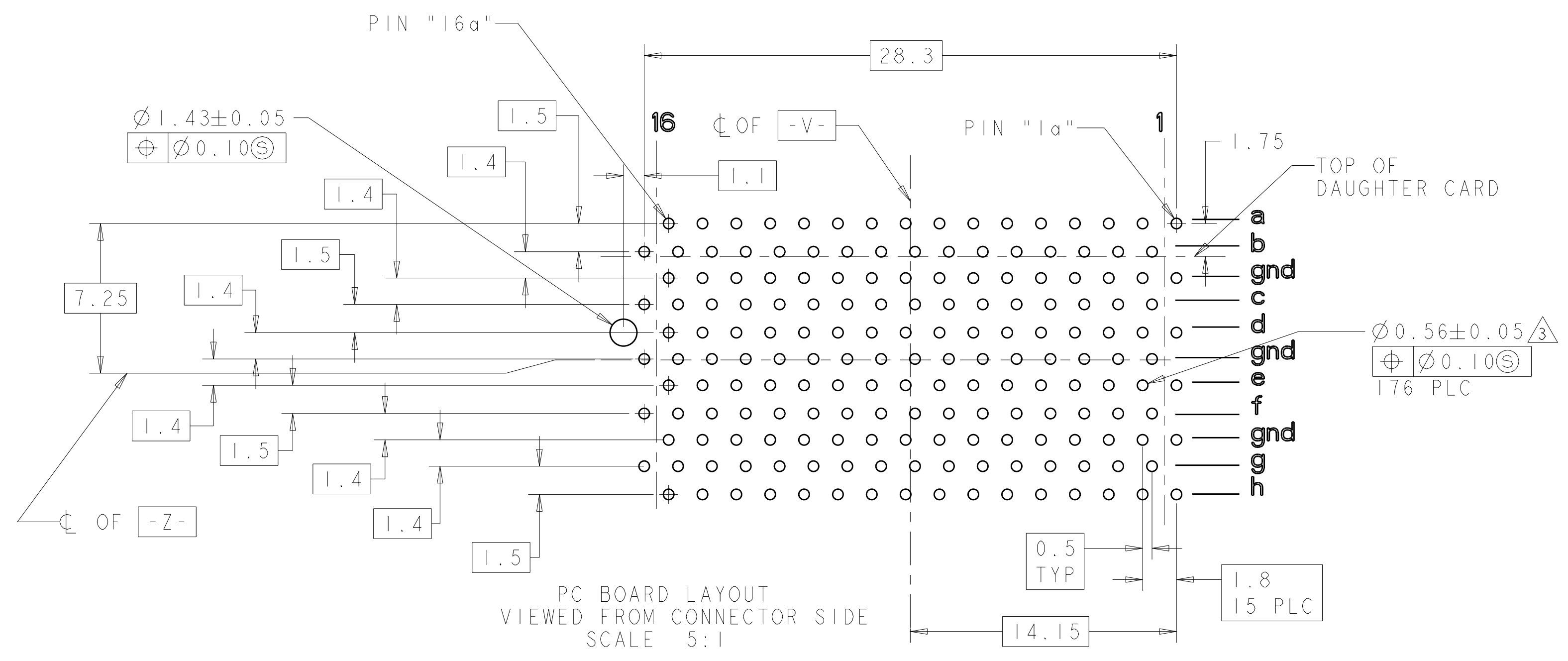
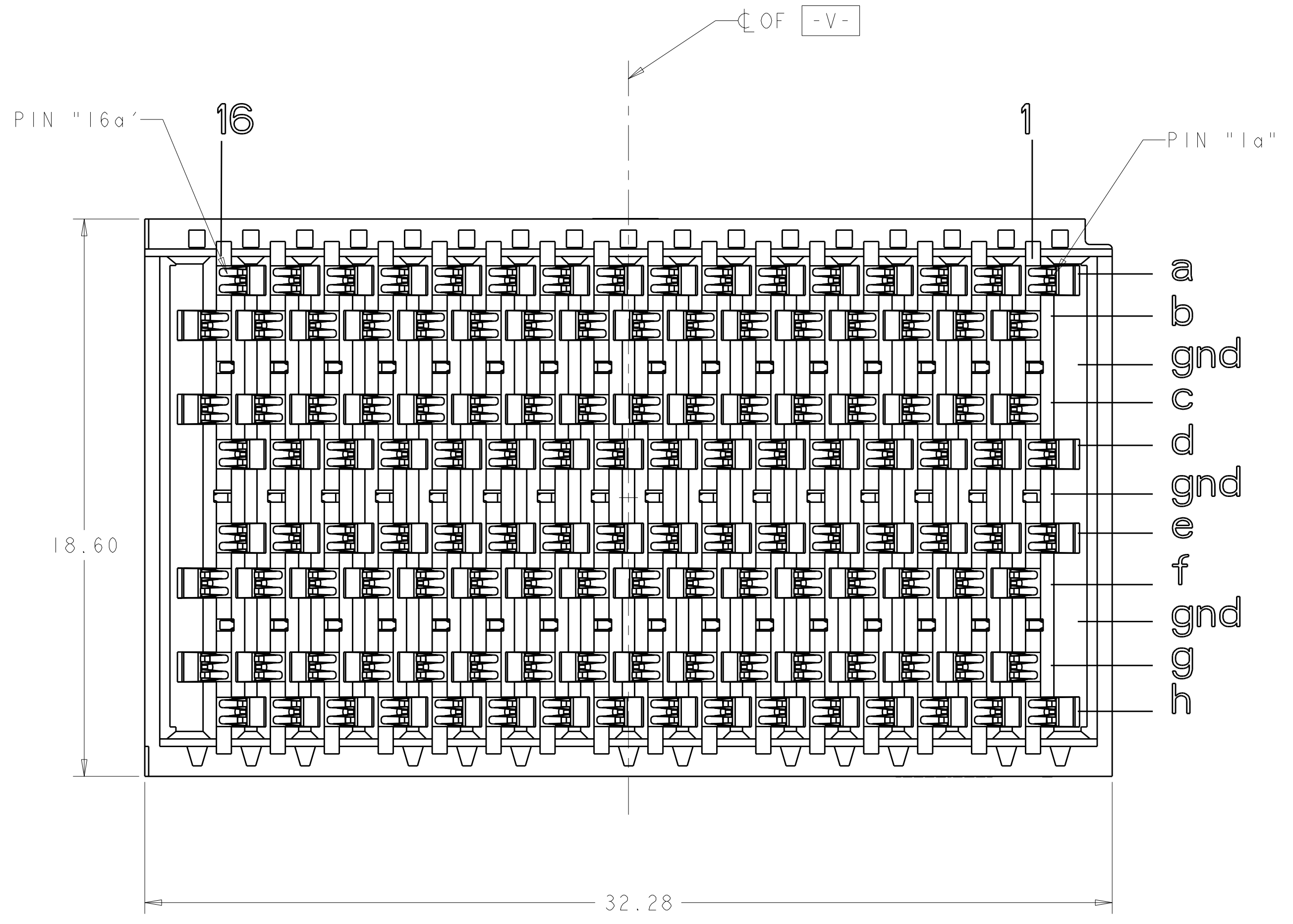
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LOC	DIST	REV	DATE	BY	APPD
AD	00	C	21MAR2012	KH	AS



- ① HOUSING: LCP, UL94V-0, BLACK.  
CONTACT: PHOSPHOR BRONZE.
- ② 1.27µm GOLD PER ASTM B 488 IN CONTACT AREA, 1.27µm MIN TIN-LEAD ON PCB TAIL, OVER 3.81µm 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 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.
- 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: TREA 07JAN2003	NAME: VERTICAL RECEPTACLE ASSEMBLY, STAND ALONE, FULL, 20.3mm, MultiGig RT-1, BACKPLANE CONNECTOR
mm	9 PLC ±	CHK: D. DEBRAUGH 07JAN2003	PRODUCT SPEC
	1 PLC ±0.5	APVD: D. DEBRAUGH 07JAN2003	APPLICATION SPEC
	3 PLC ±0.13	SIZE: 114-13056	RESTRICTED TO
	4 PLC ±	WEIGHT: -	A1100779C=1410420
	ANGLES ±1°	CUSTOMER DRAWING	SCALE: 8:1 SHEET 1 OF 1 REV C