



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

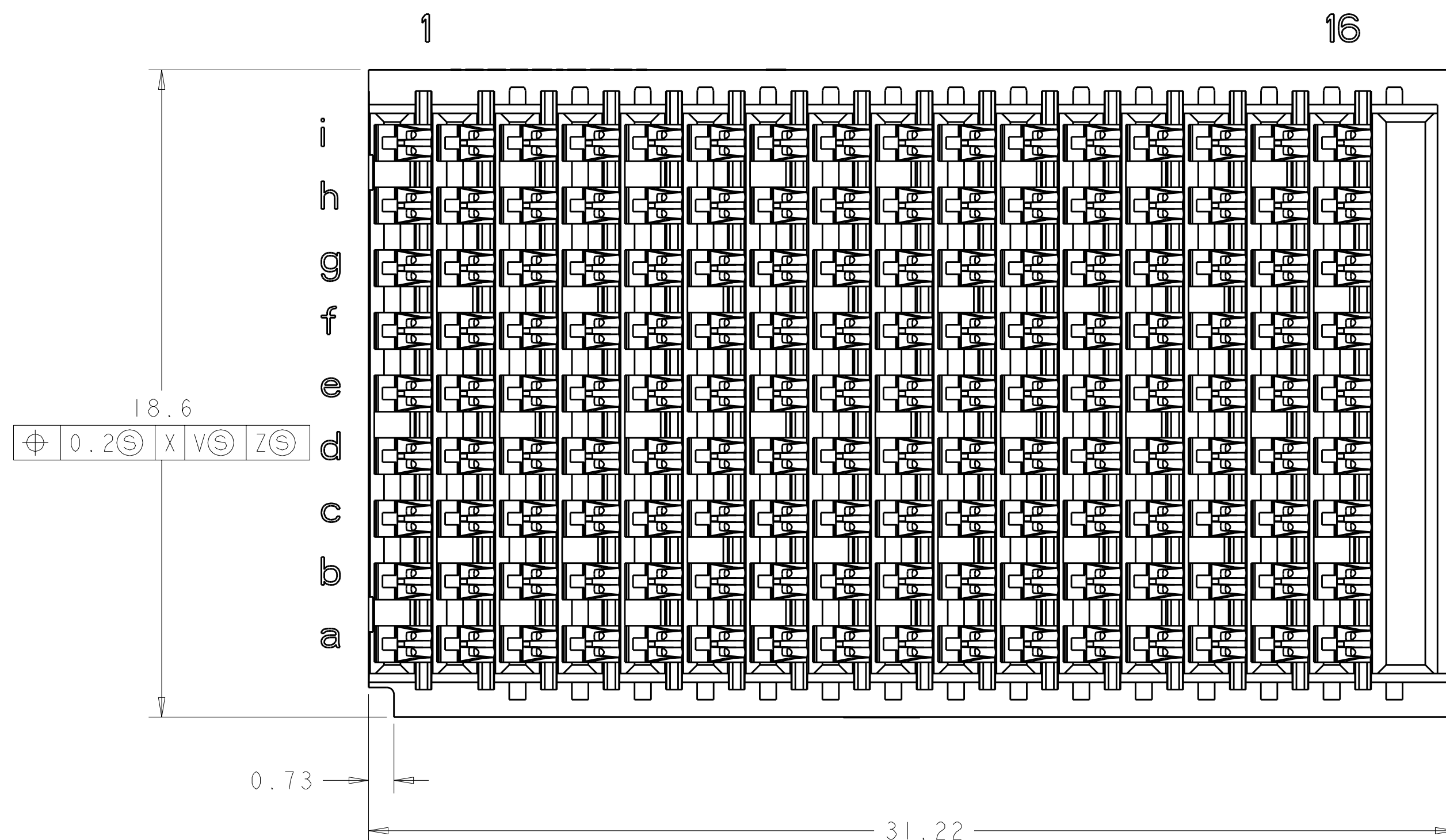
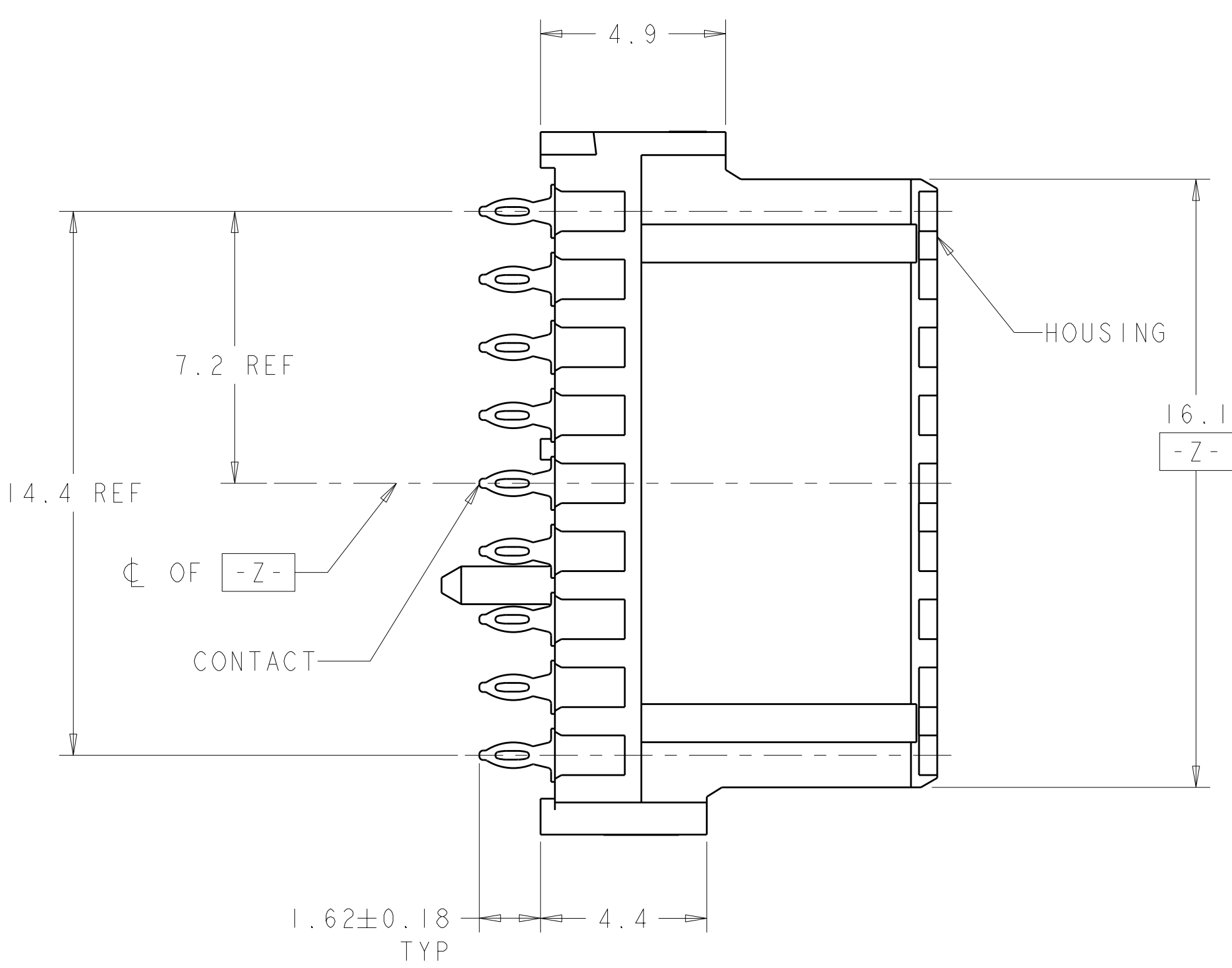
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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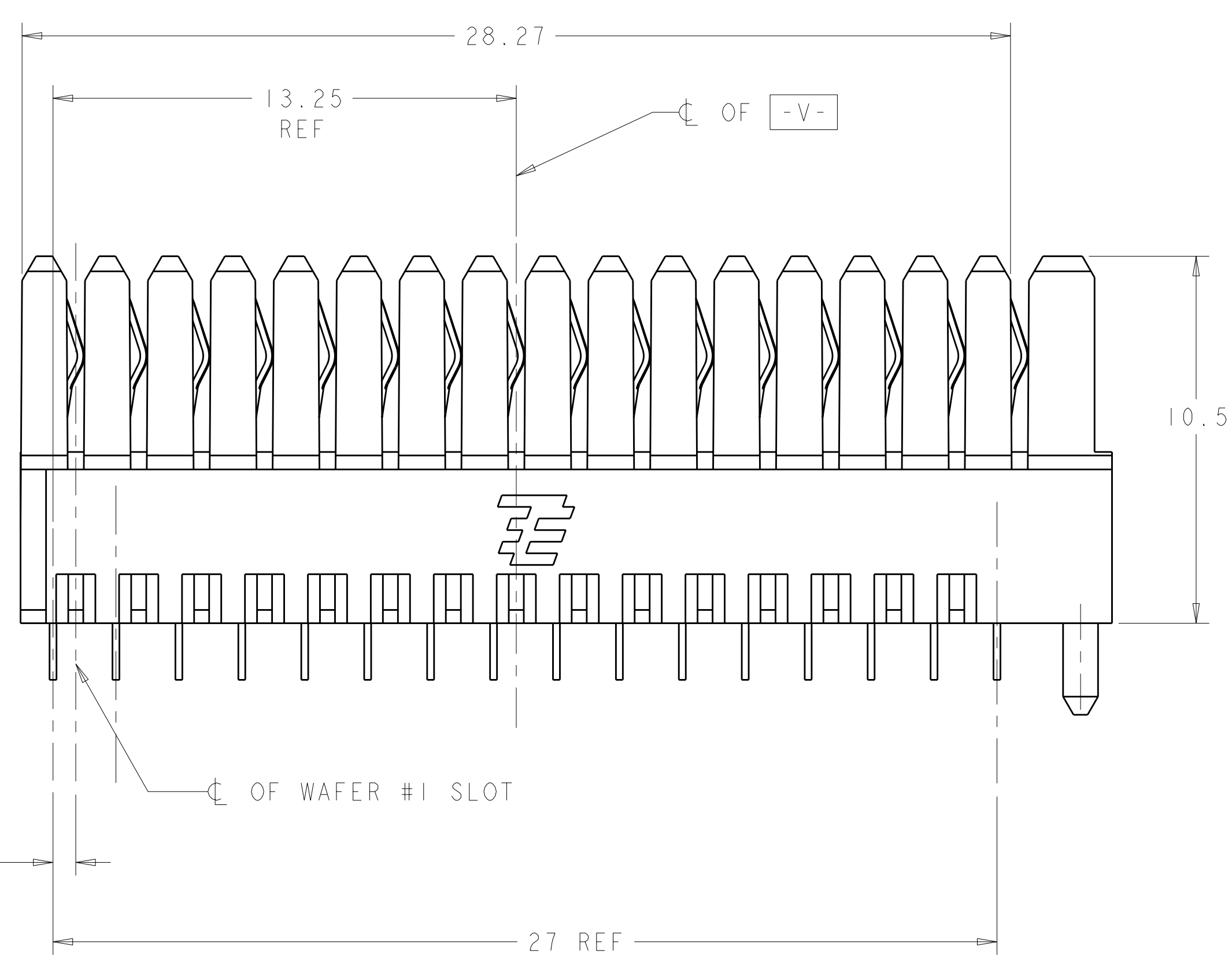
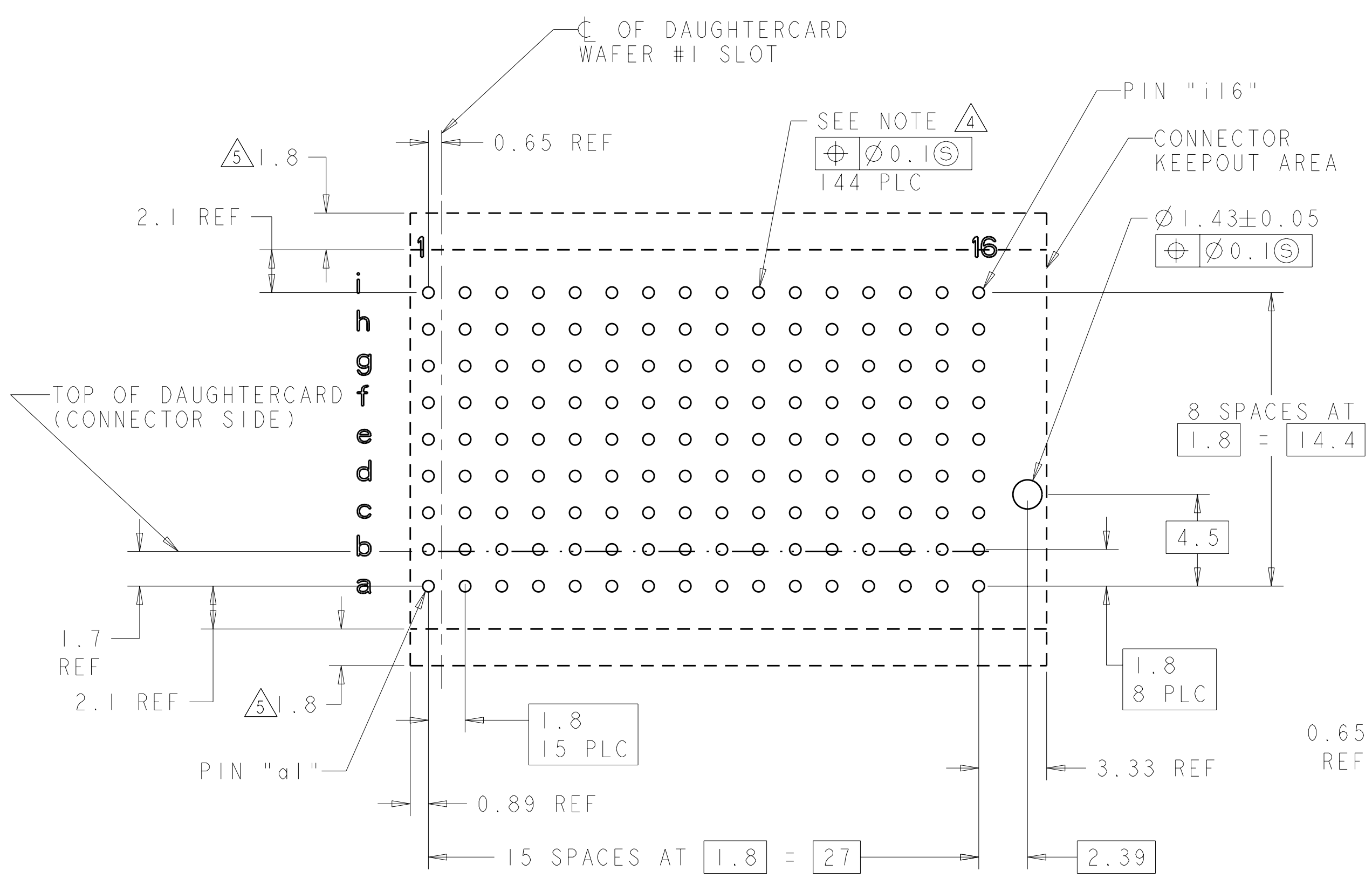
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REV	DATE	BY	APPD
GP	00	C	08SEP2011	HMR	AS
		REVISIONS			
		DESCRIPTION	DATE	DWN	APPD
		REVISD PER ECO-11-003271	08SEP2011	HMR	AS



- 1 HOUSING: LCP, UL94V0, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE.
- 2 FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD ON PCB TAIL OVER 3.81µm MIN. NICKEL OVER ALL.
- 3 FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN ON PCB TAIL OVER 3.81µm MIN. NICKEL OVER ALL.
- 4 MANUFACTURING TOLERANCE FOR:
 Ø0.56±0.05 FINISHED HOLE WITH Sn PB PLATING:
 DRILLED HOLE = Ø0.65±0.02
 COPPER PLATING = 0.025-0.050
 Sn PB PLATING = 0.0038-0.0124
 OR
 Ø0.575±0.050 FINISHED HOLE WITHOUT Sn PB PLATING:
 DRILLED HOLE = Ø0.65±0.02
 COPPER PLATING = 0.025-0.050
- 5 ADDITIONAL CONNECTOR-SIDE KEUPT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.



PC BOARD LAYOUT
(CONNECTOR SIDE)
(SEE SHEET 2 FOR RTM)
SCALE 5:1

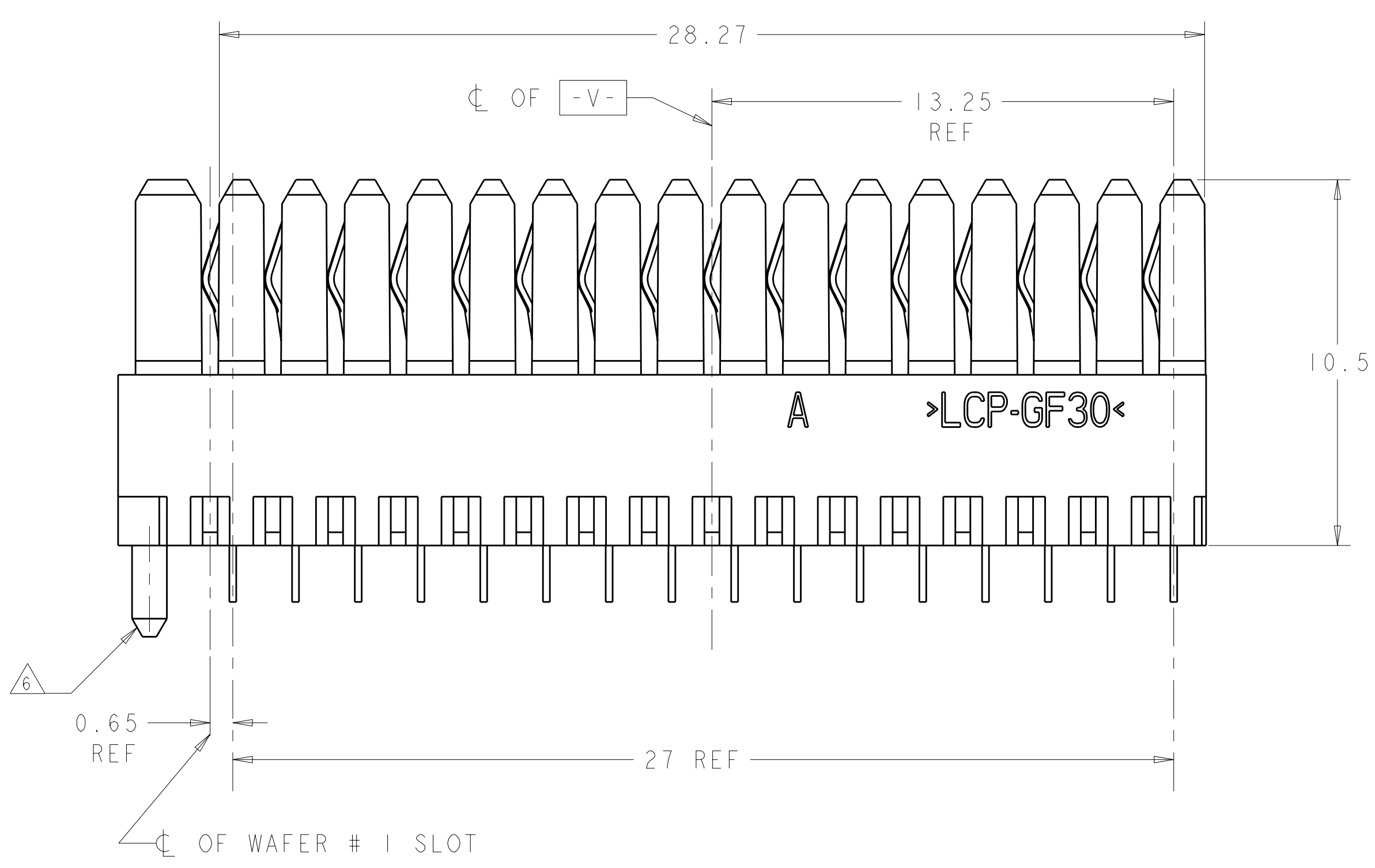
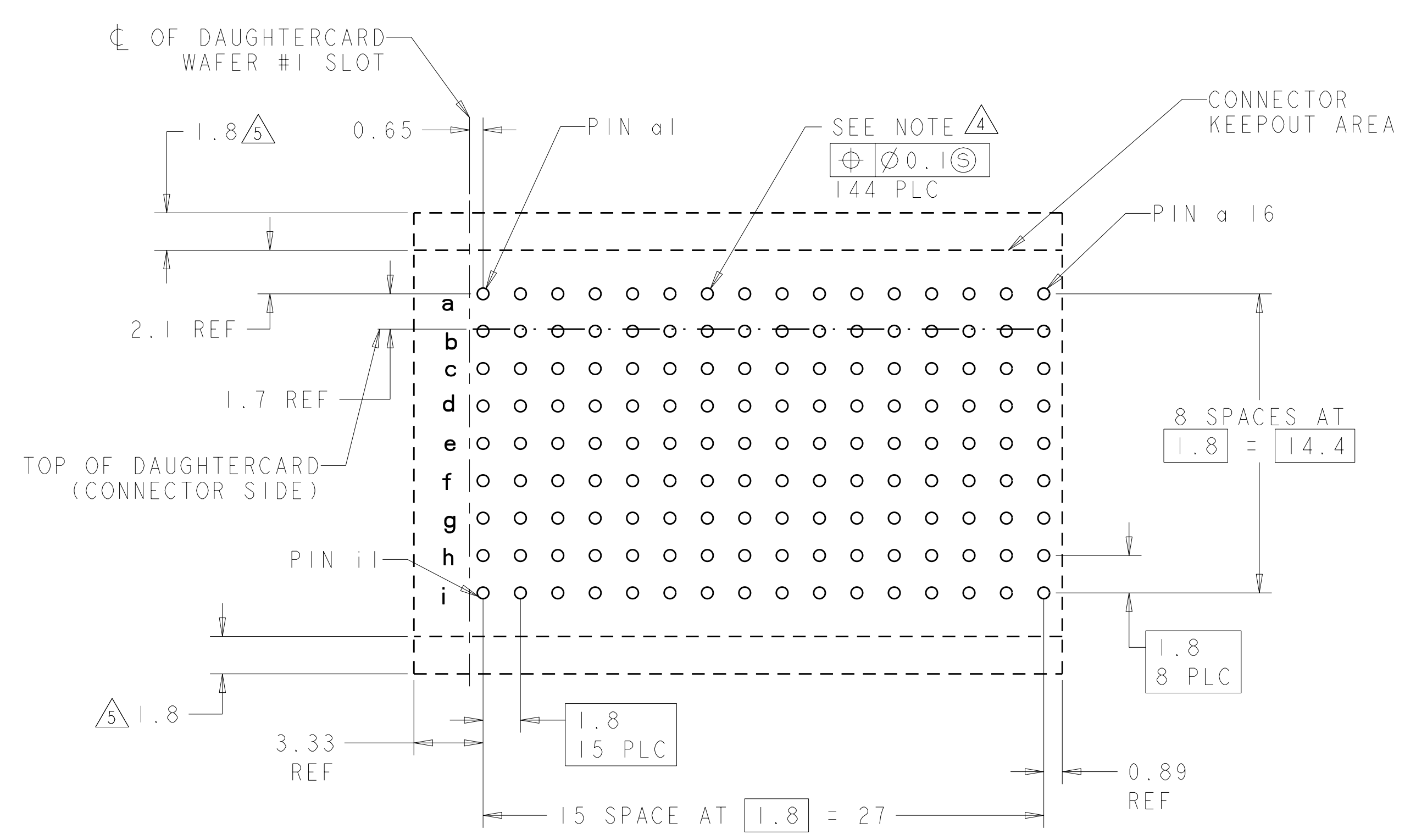
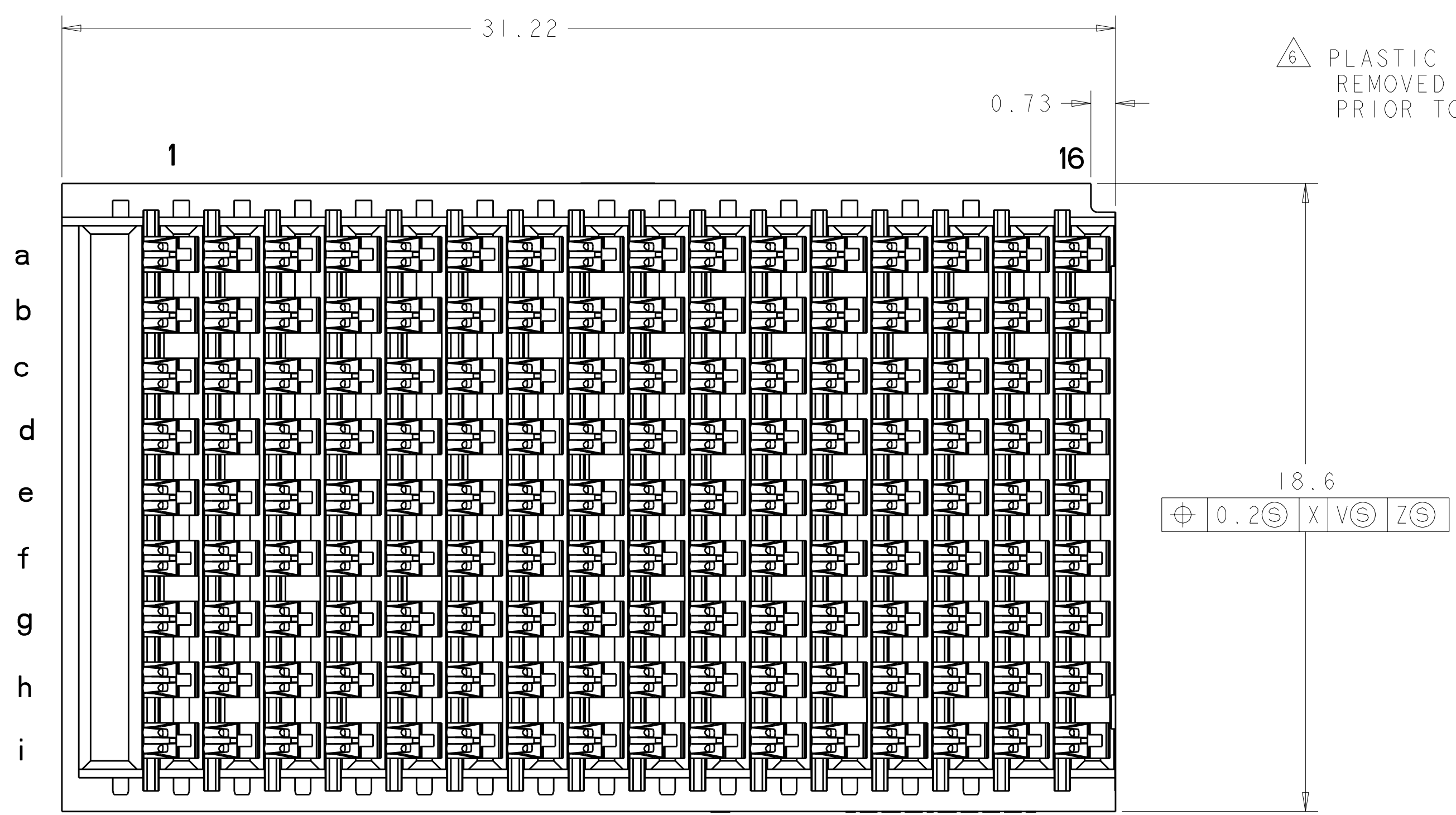
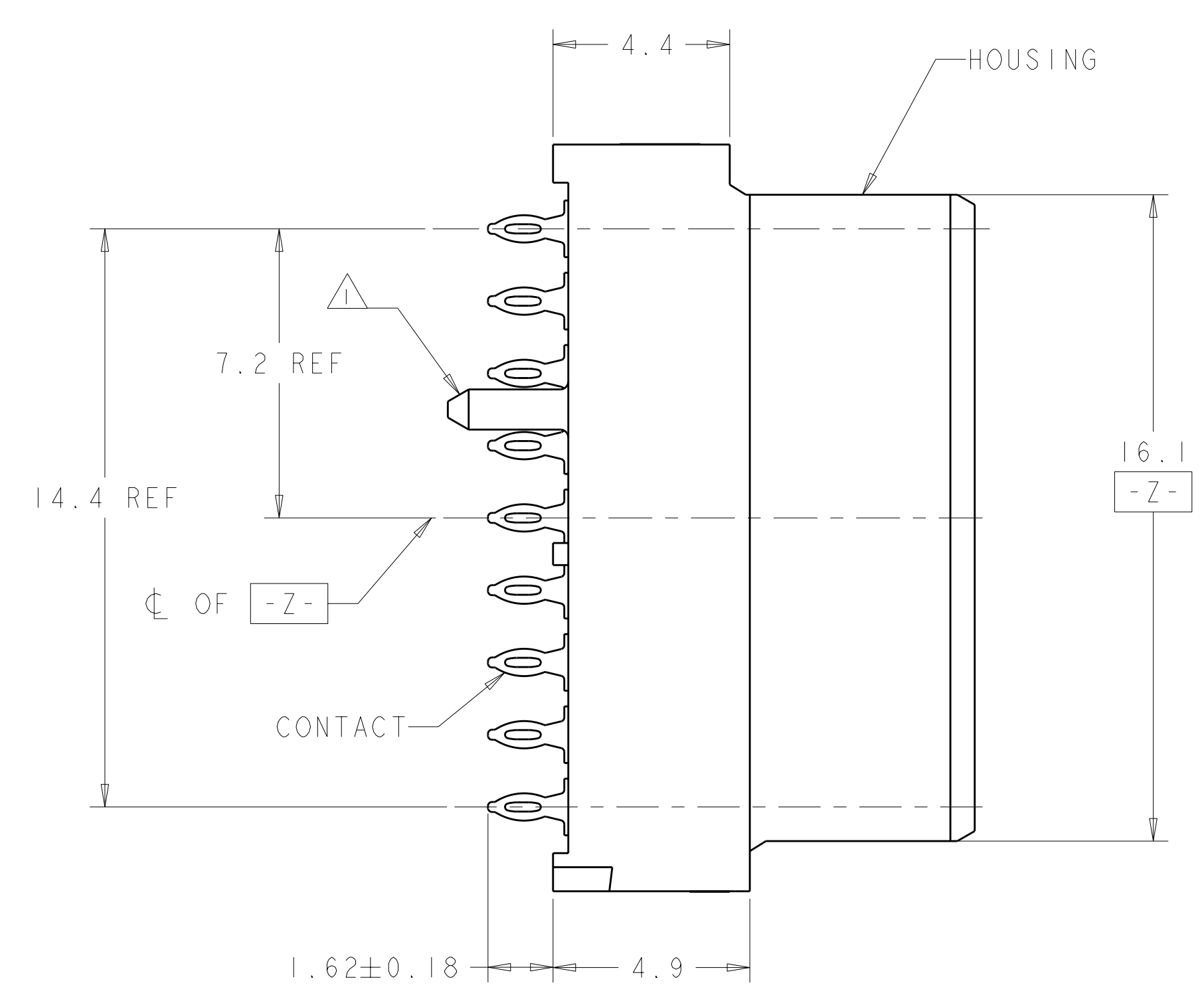
1410142-2	1410142-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. TREA 13NOV2002	1410142-2
DIMENSIONS: mm		CHK: J. CONSOLI 18NOV2002	1410142-1
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: J. CONSOLI 18NOV2002	PLATING PART NO
9 PLC ±		PRODUCT SPEC	TE Connectivity
1 PLC ±0.5		108-2072	CONNECTOR ASSEMBLY, BACKPLANE
5 PLC ±0.13		APPLICATION SPEC	VERTICAL RECEPTACLE, RIGHT END,
4 PLC ±		114-13056	20.3mm, MultiGig RT 2
ANGLES ±		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
FINISH ±1°		114-13056	A100779C=1410142
MATERIAL		WEIGHT	SCALE 3:1 SHEET 1 OF 2 REV C
SEE TABLE		CUSTOMER DRAWING	

LOC	DIST	REV	DATE	BY	APPD
GP	00				

REVISIONS			
NO	DESCRIPTION	DATE	BY
1	SEE SHEET 1		

REAR TRANSITION MODULE APPLICATION



PC BOARD REAR TRANSITION MODULE (CONNECTOR SIDE) SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. TREA 13NOV2002	TE Connectivity										
DIMENSIONS: mm		CHK: J. CONSOLI 18NOV2002											
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: 18NOV2002	NAME: CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, RIGHT END, 20.3mm, MultiGig RT 2										
<table border="1"> <tr> <td>9 PLC</td> <td>±</td> </tr> <tr> <td>1 PLC</td> <td>±0.5</td> </tr> <tr> <td>5 PLC</td> <td>±0.13</td> </tr> <tr> <td>4 PLC</td> <td>±</td> </tr> <tr> <td>ANGLES</td> <td>±1°</td> </tr> </table>		9 PLC	±	1 PLC	±0.5	5 PLC	±0.13	4 PLC	±	ANGLES	±1°	PRODUCT SPEC: 108-2072	SIZE: A100779
9 PLC	±												
1 PLC	±0.5												
5 PLC	±0.13												
4 PLC	±												
ANGLES	±1°												
MATERIAL: SEE TABLE		APPLICATION SPEC: 114-13056	CAGE CODE: C=1410142										
		WEIGHT: -	RESTRICTED TO: -										
		CUSTOMER DRAWING	SCALE: 3:1 SHEET: 2 OF 2 REV: C										