



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

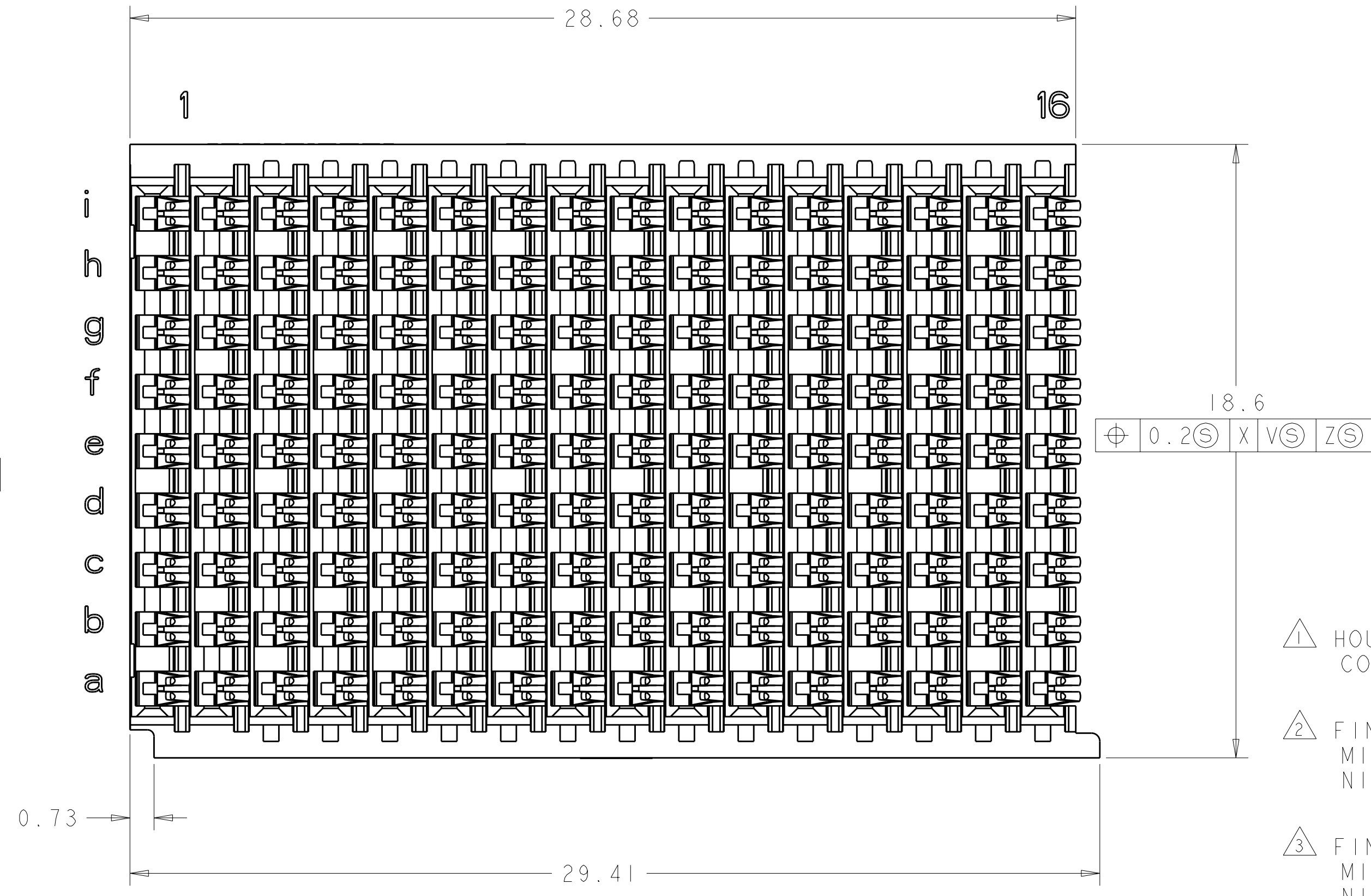
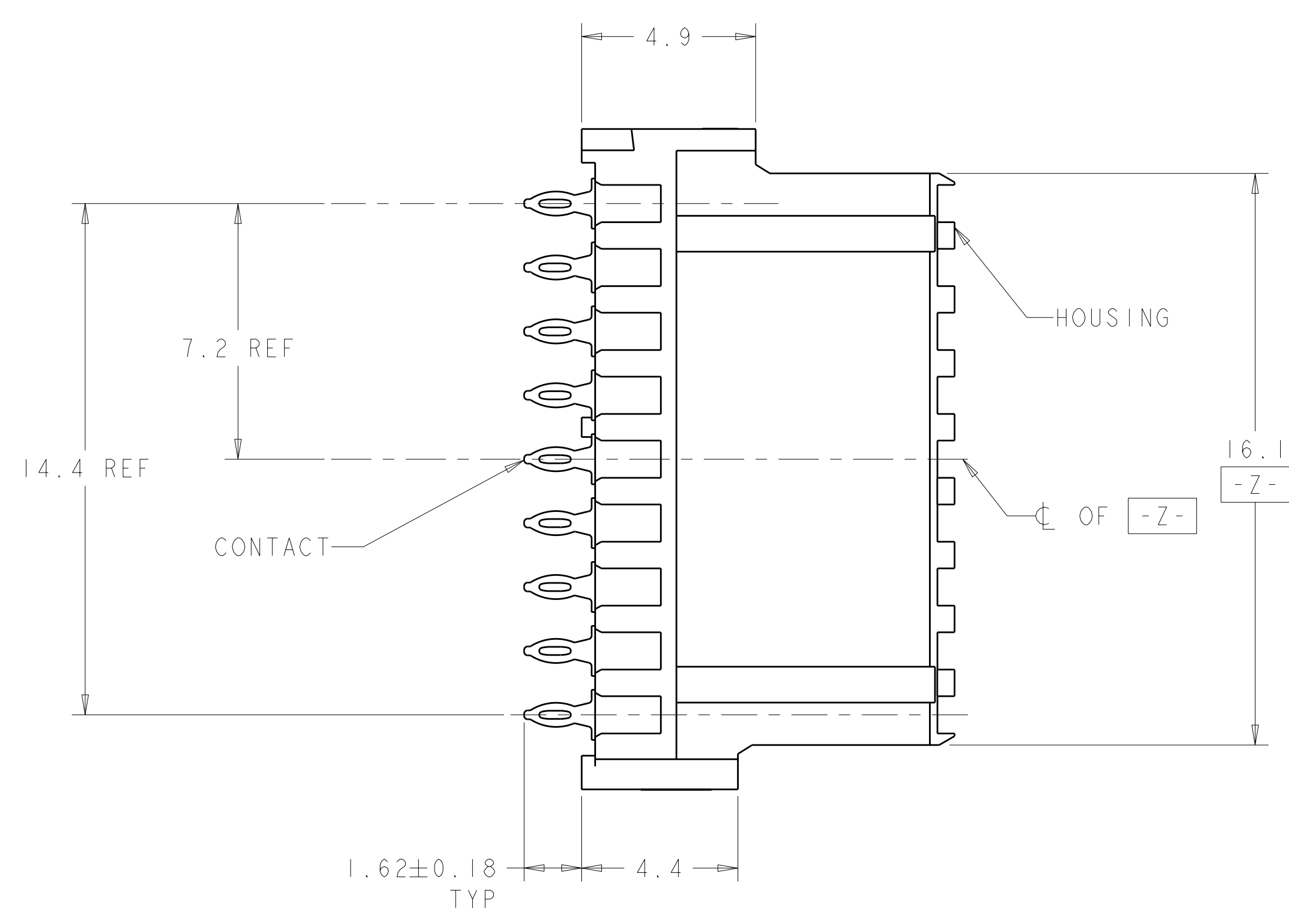
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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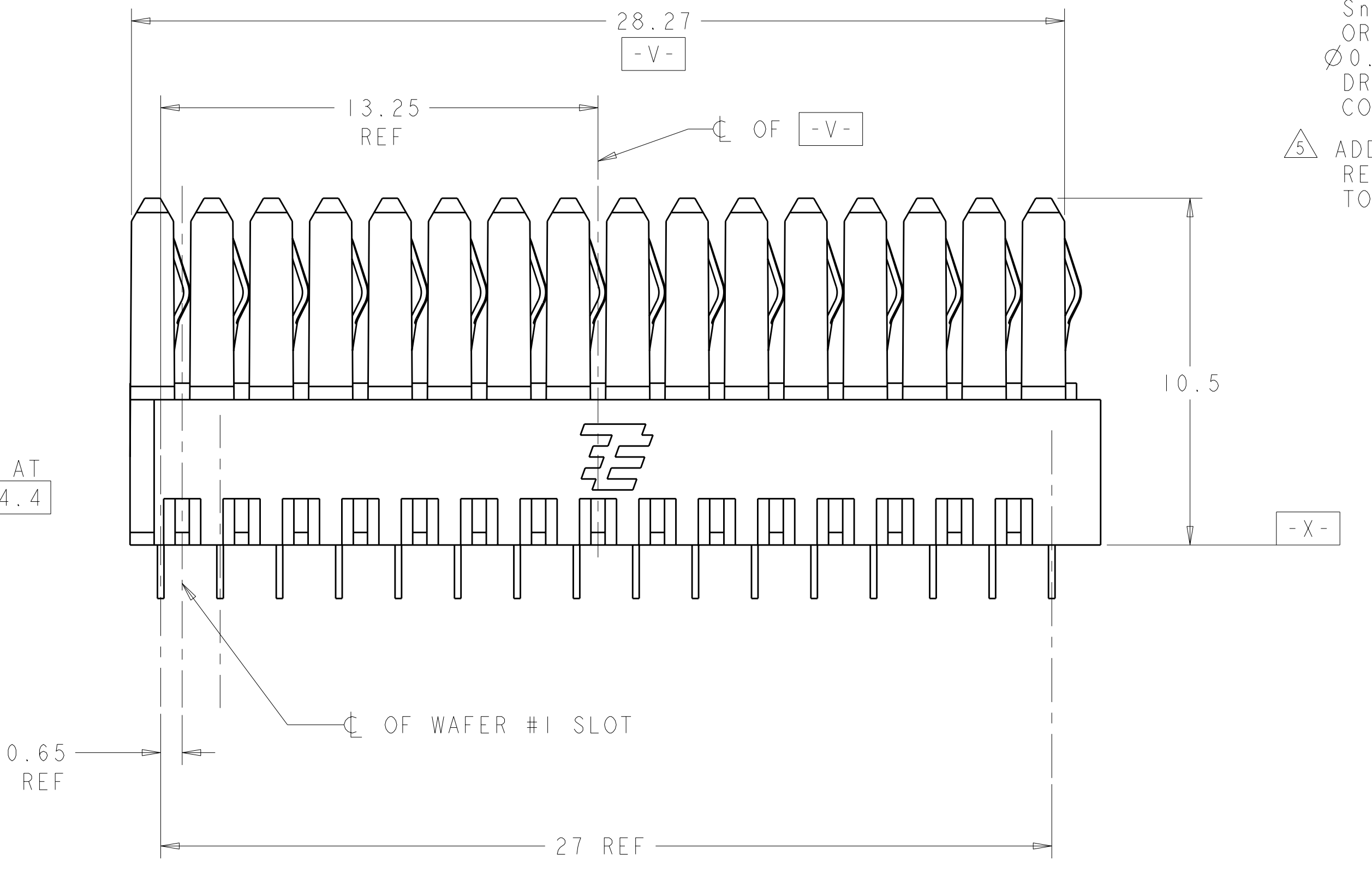
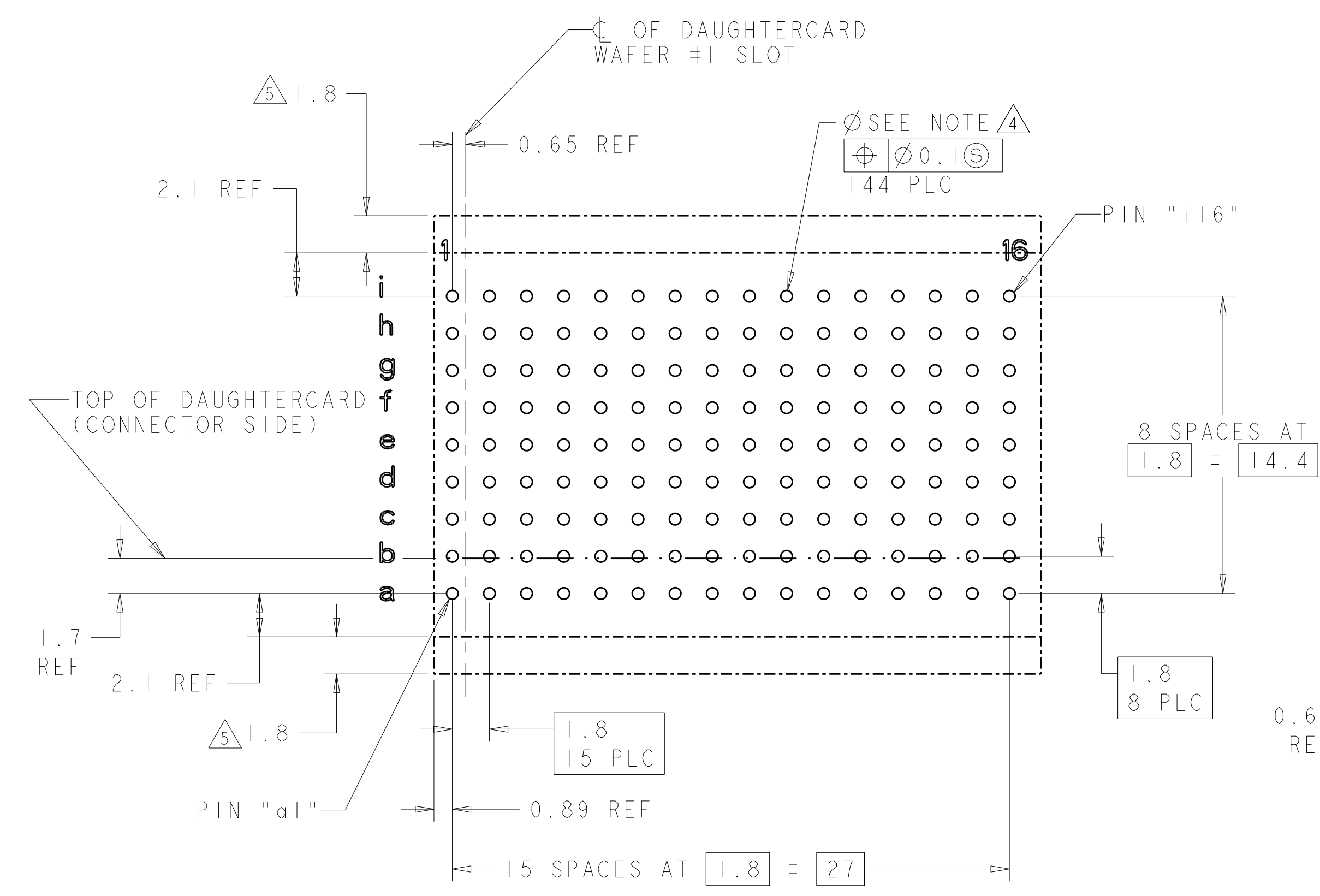
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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



- △ HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- △ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN-LEAD ON PCB TAIL OVER 3.81µm MIN. NICKEL OVER ALL.
- △ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm MIN. TIN ON PCB TAIL OVER 3.81µm MIN. NICKEL OVER ALL.
- △ 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±0.05 FINISHED HOLE WITHOUT Sn PB PLATING:
 DRILLED HOLE = Ø0.65±0.02
 COPPER PLATING = 0.025-0.050
- △ ADDITIONAL CONNECTOR-SIDE KEEPCUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.



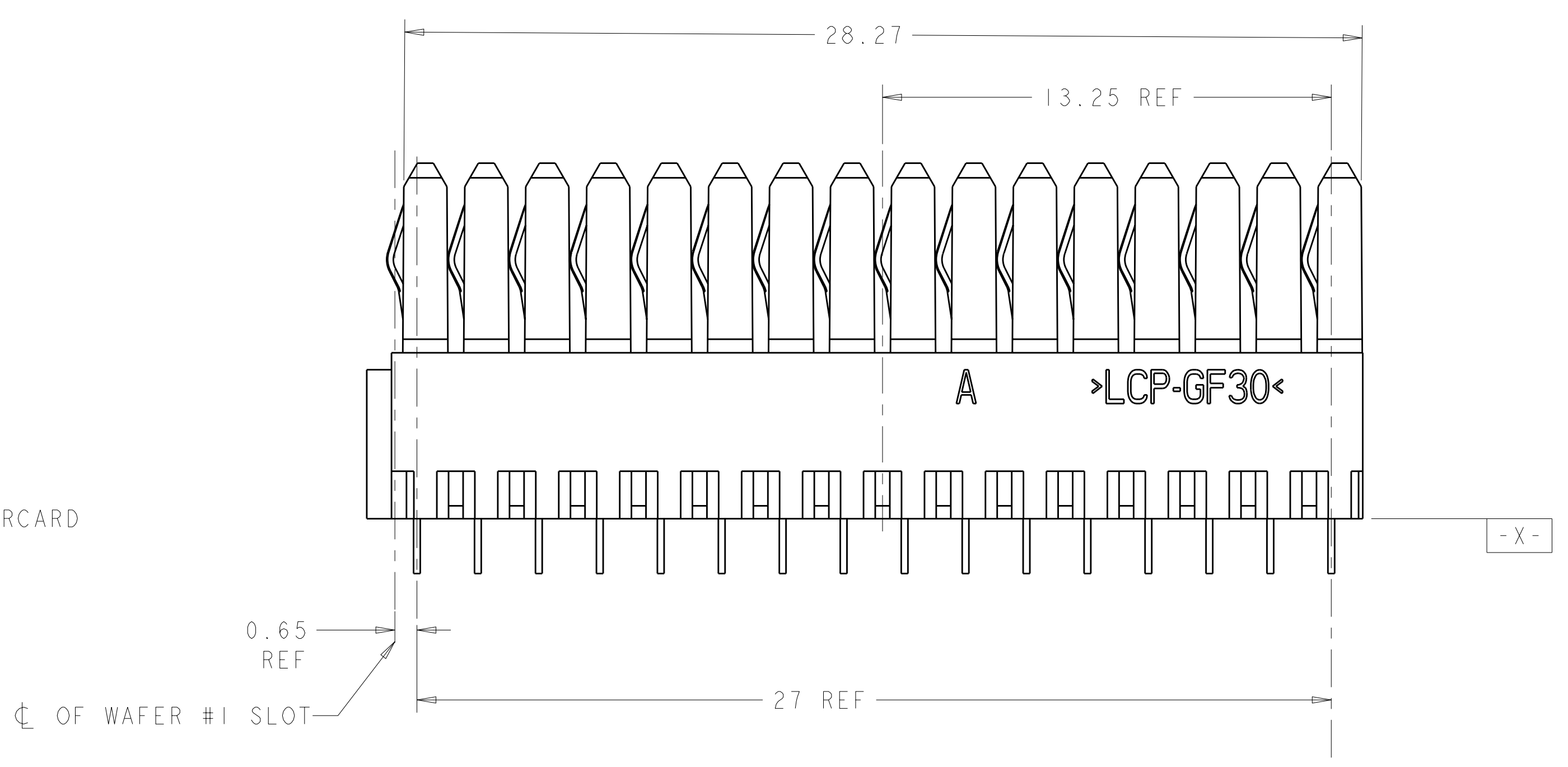
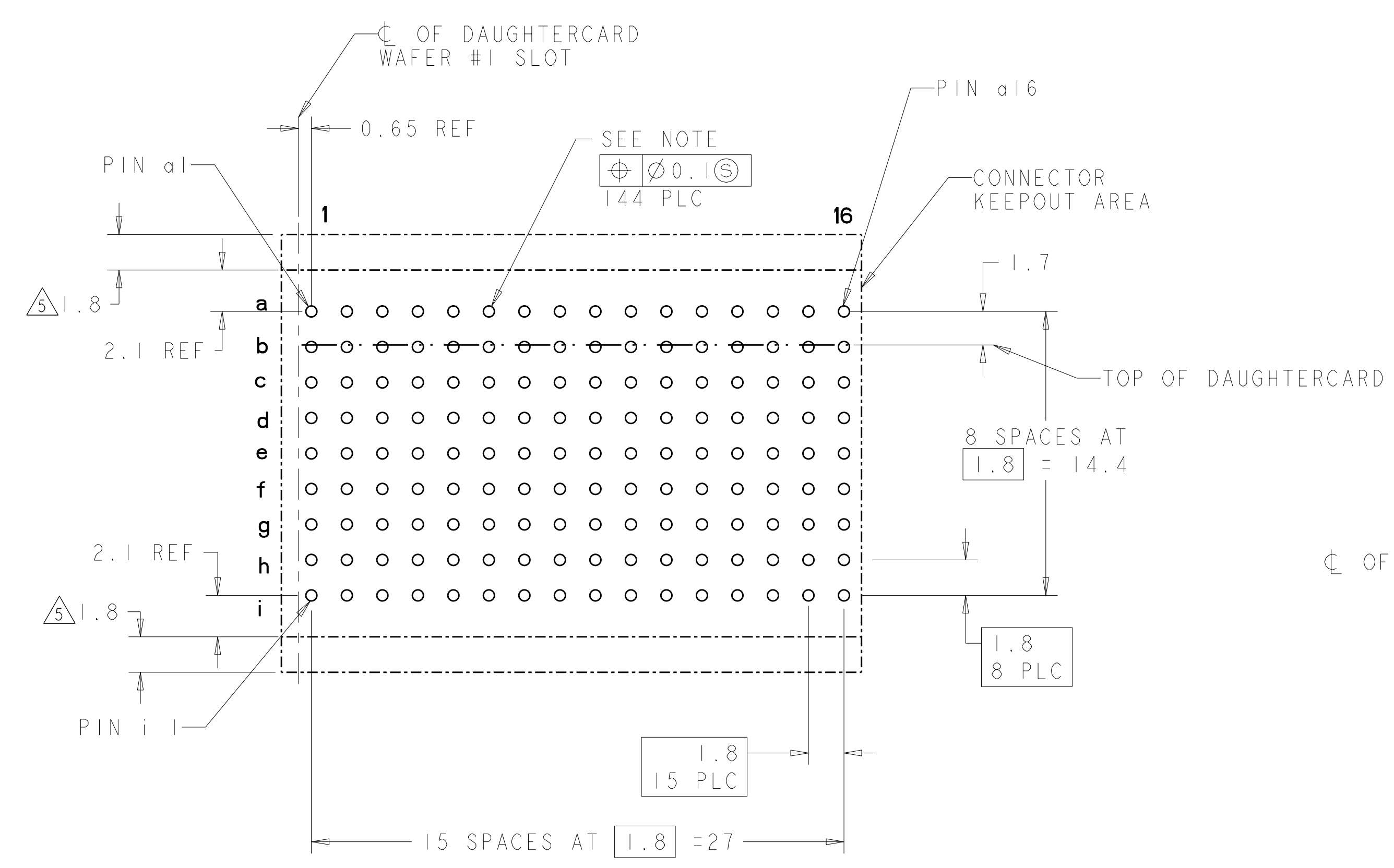
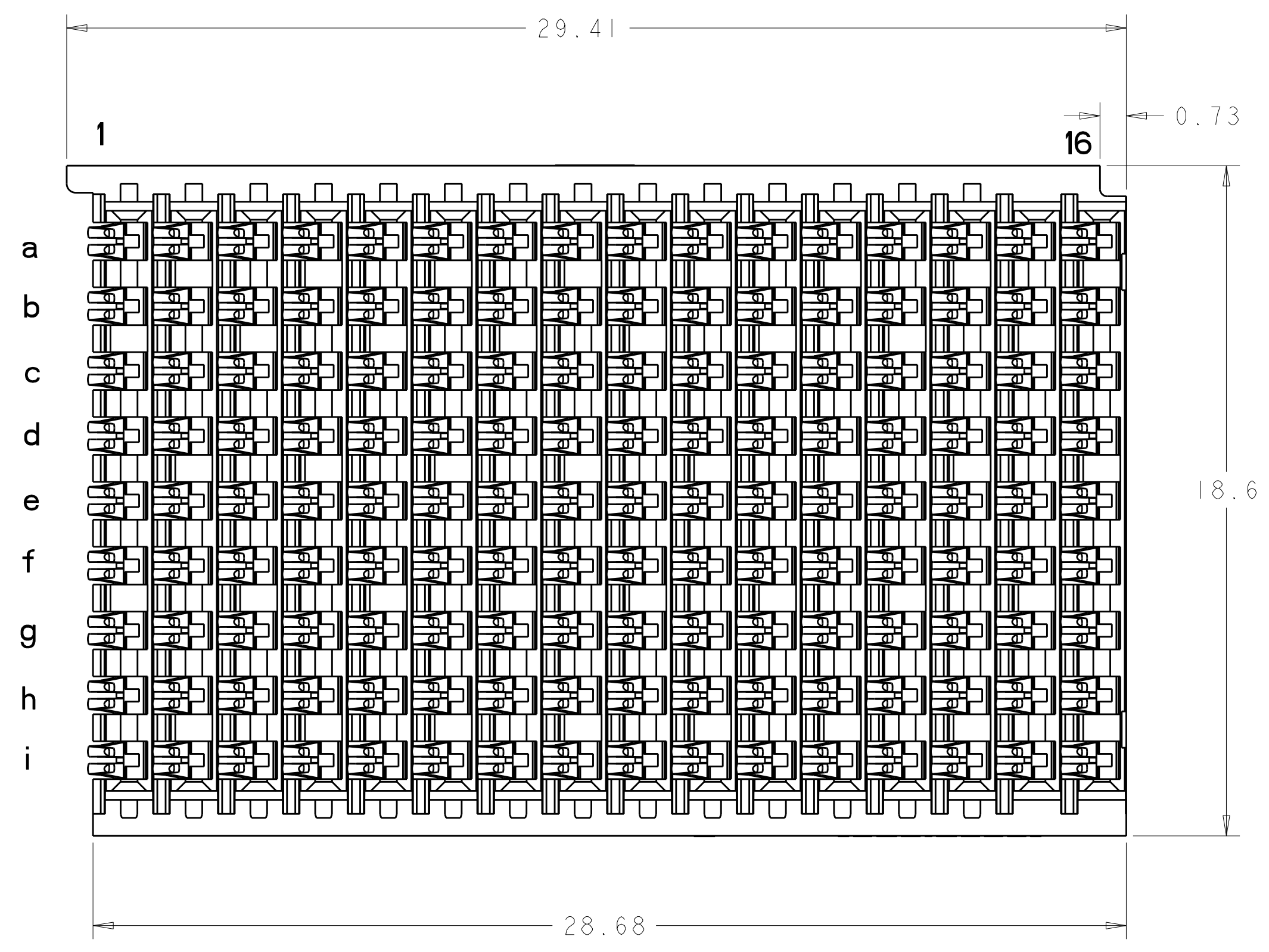
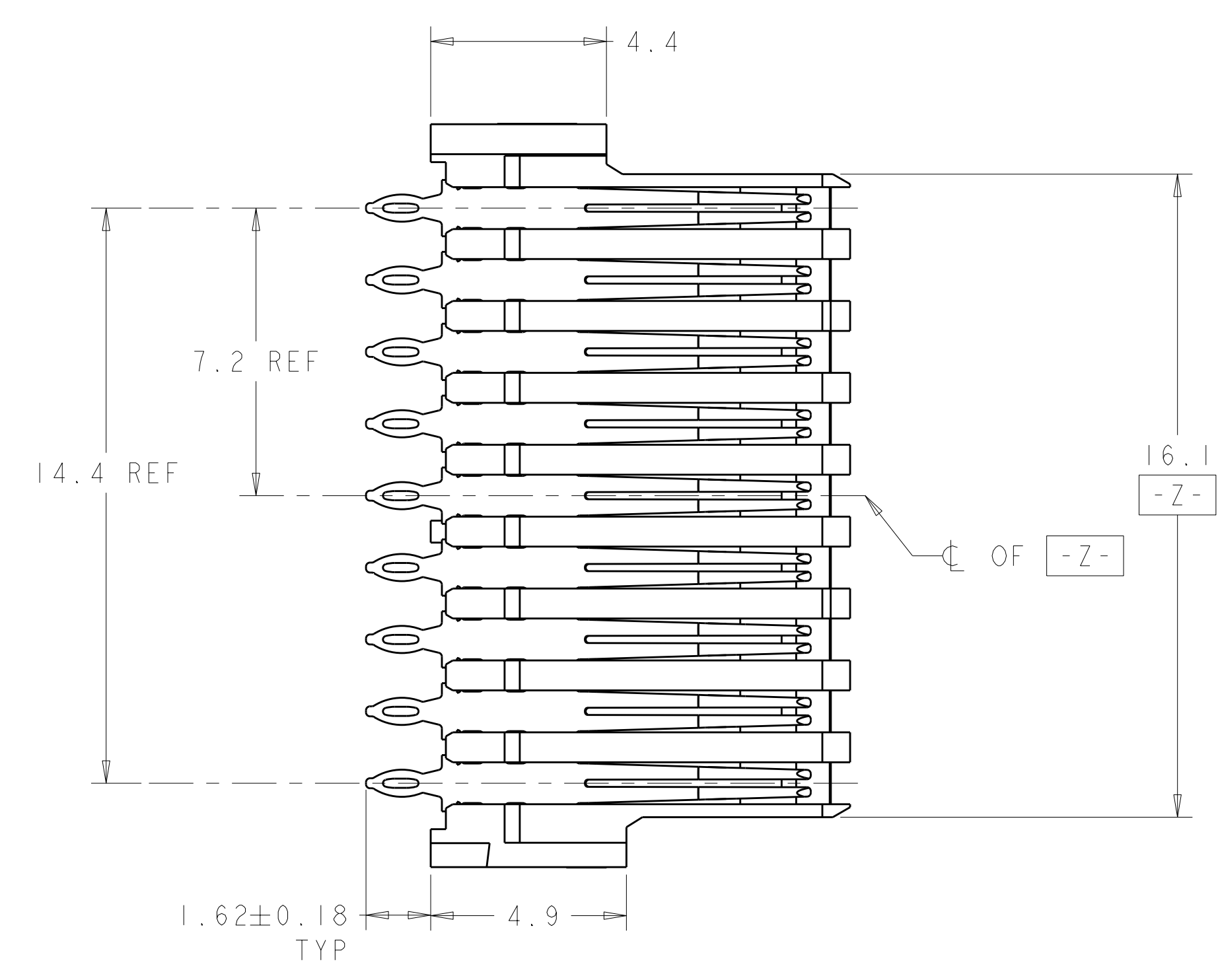
PC BOARD LAYOUT (CONNECTOR SIDE)
(SEE SHEET 2 FOR RTM)
SCALE 5:1

1410140-2	1410140-1
PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. TREA 08NOV2002	1410140-2
DIMENSIONS: mm		CHK: J. CONSOLI 18NOV2002	1410140-1
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: J. CONSOLI 18NOV2002	PLATING
Ø	9 PLC ±0.5	NAME	TE Connectivity
□	1 PLC ±0.13	PRODUCT SPEC	CONNECTOR ASSEMBLY, BACKPLANE
∠	3 PLC ±	APPLICATION SPEC	VERTICAL RECEPTACLE, CENTER,
∠	4 PLC ±	114-13056	20.3mm, MultiGig RT 2
∠	ANGLES ±1°	SIZE	CAGE CODE DRAWING NO
MATERIAL	FINISH	114-13056	RESTRICTED TO
∠	∠	WEIGHT	A1100779C=1410140
CUSTOMER DRAWING		SCALE	4:1 SHEET 1 OF 2 REV C

LOC	DIST	REV	DATE	BY	APPD
GP	00				
		REVISIONS			
		DESCRIPTION	DATE	BY	APPD
		SEE SHEET 1			

REAR TRANSITION MODULE APPLICATION



RTM PC BOARD LAYOUT
(CONNECTOR SIDE)
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	R. TREA	08NOV2002
		CHK	J. CONSOLI	18NOV2002
		APPD		18NOV2002
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
mm		9 PLC	±	
		3 PLC	±0.5	
		5 PLC	±0.13	
		4 PLC	±	
		ANGLES	±	±1°
MATERIAL		FINISH		
		PRODUCT SPEC	108-2072	
		APPLICATION SPEC	114-13056	
		WEIGHT		
		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 2 REV C	
		NAME	CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, CENTER, 20.3mm, MultiGig RT 2	
		SIZE	A100779C=1410140	