



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

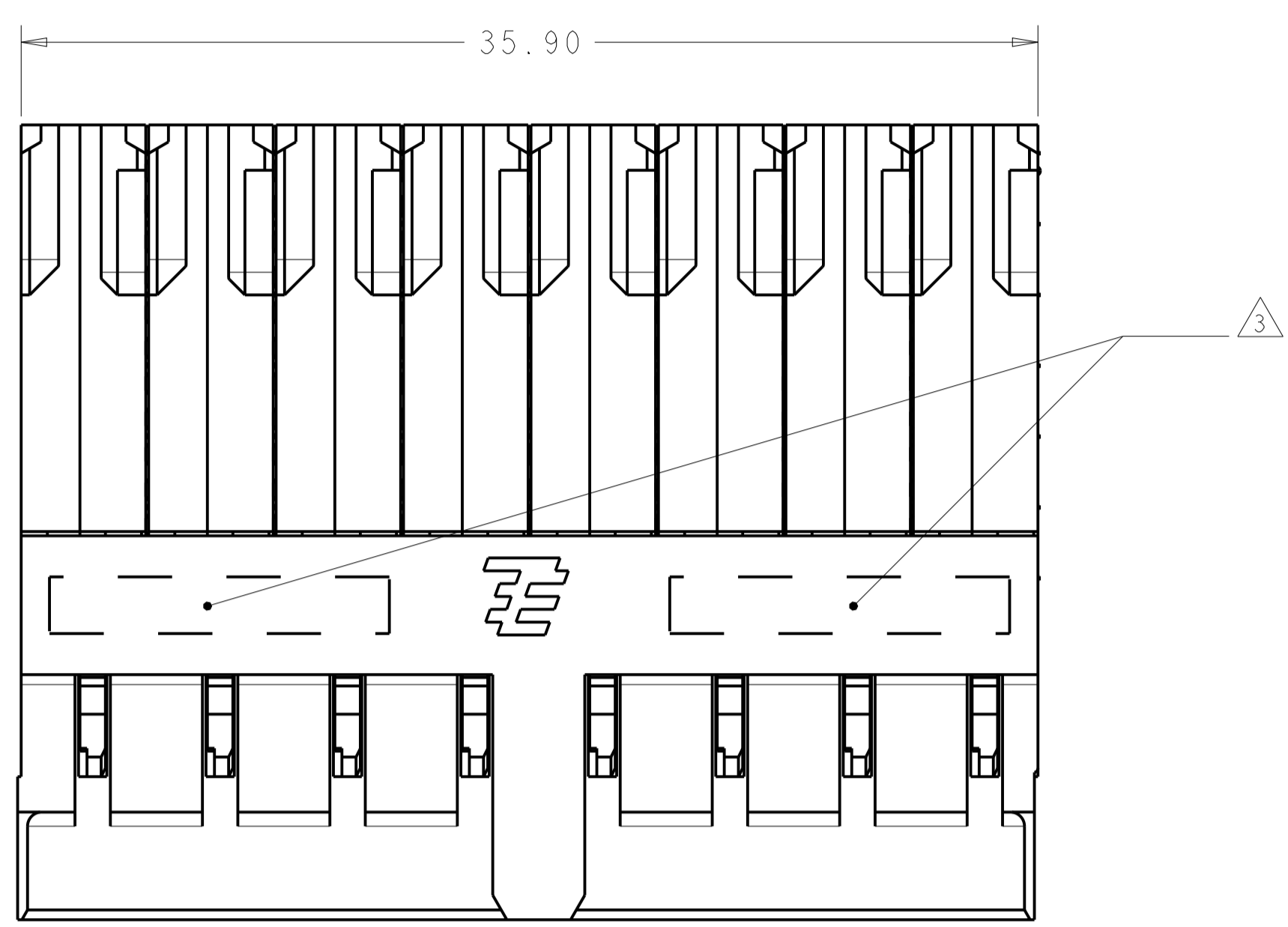
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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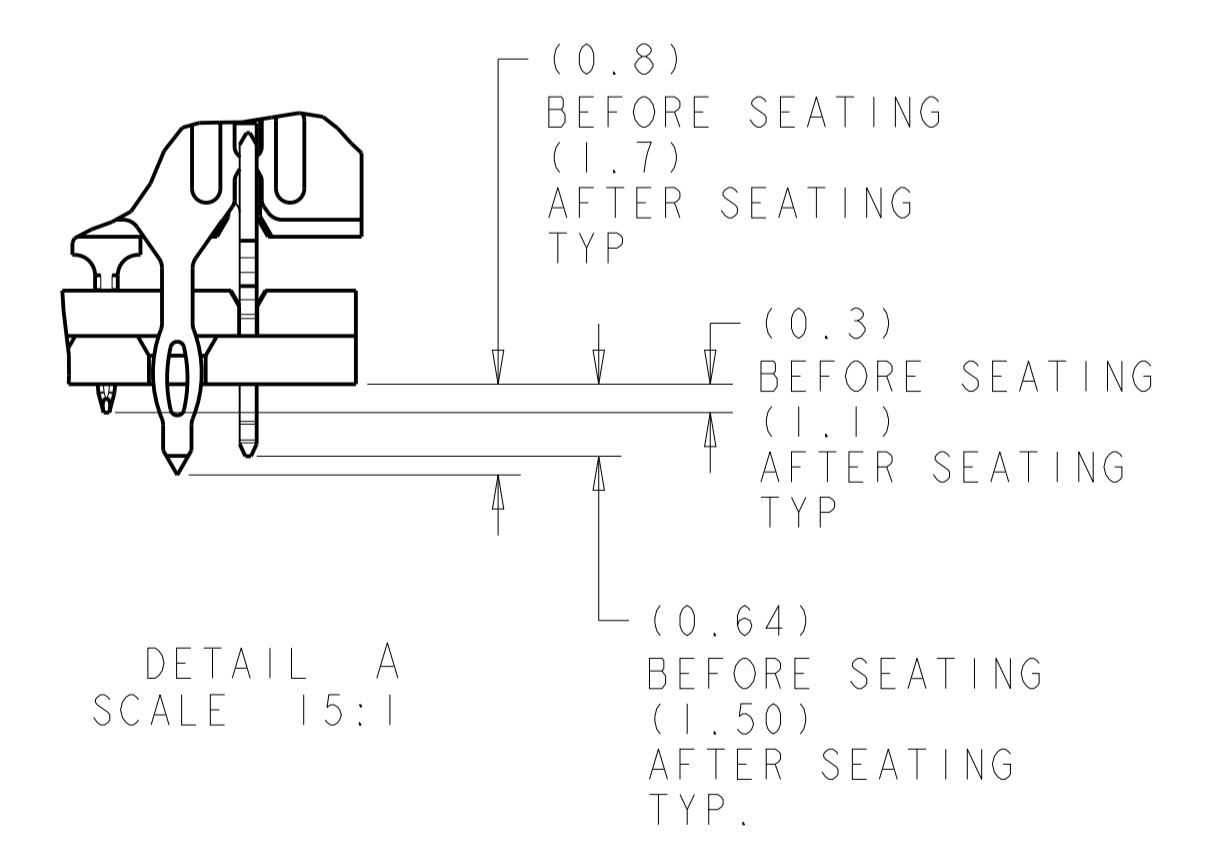
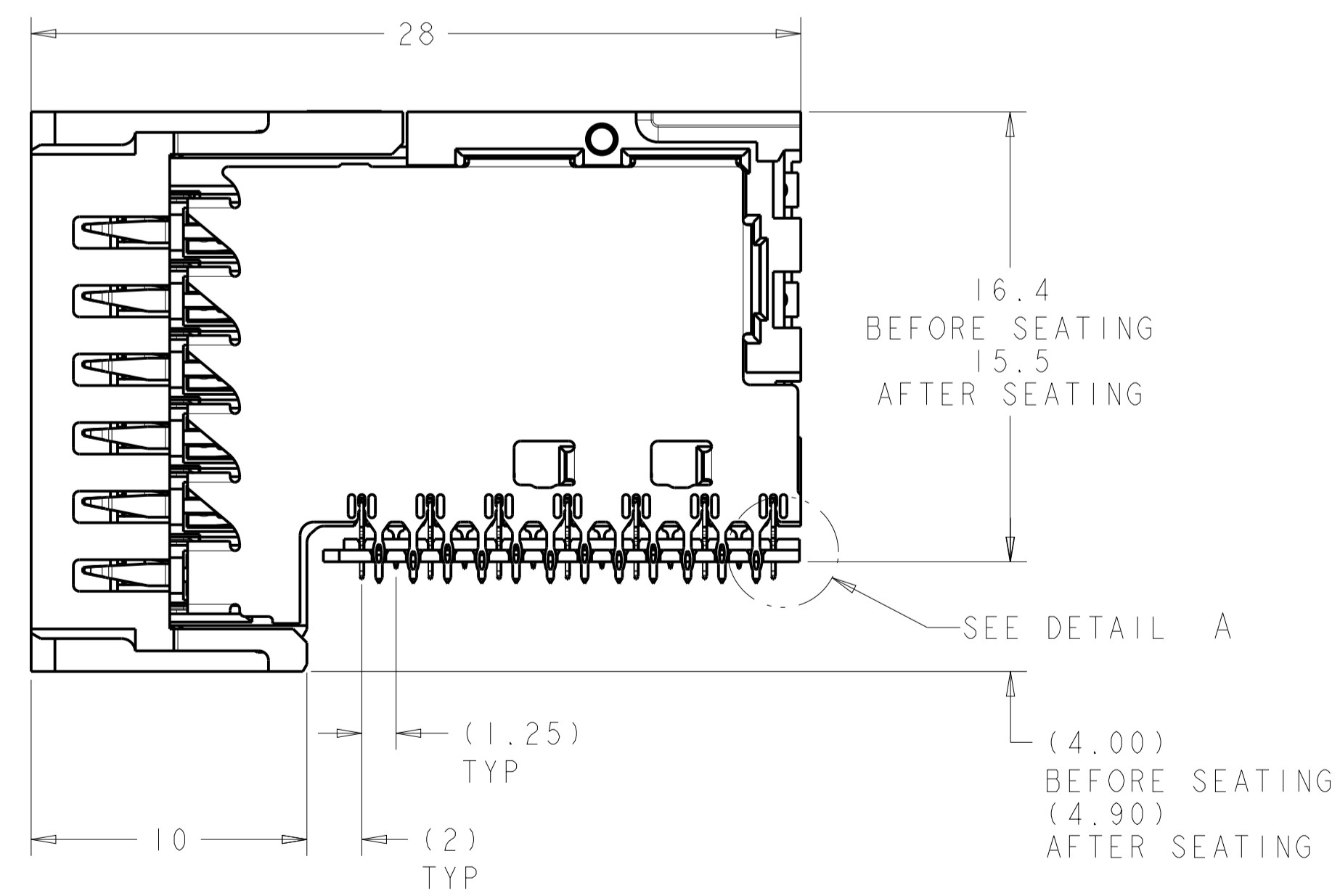
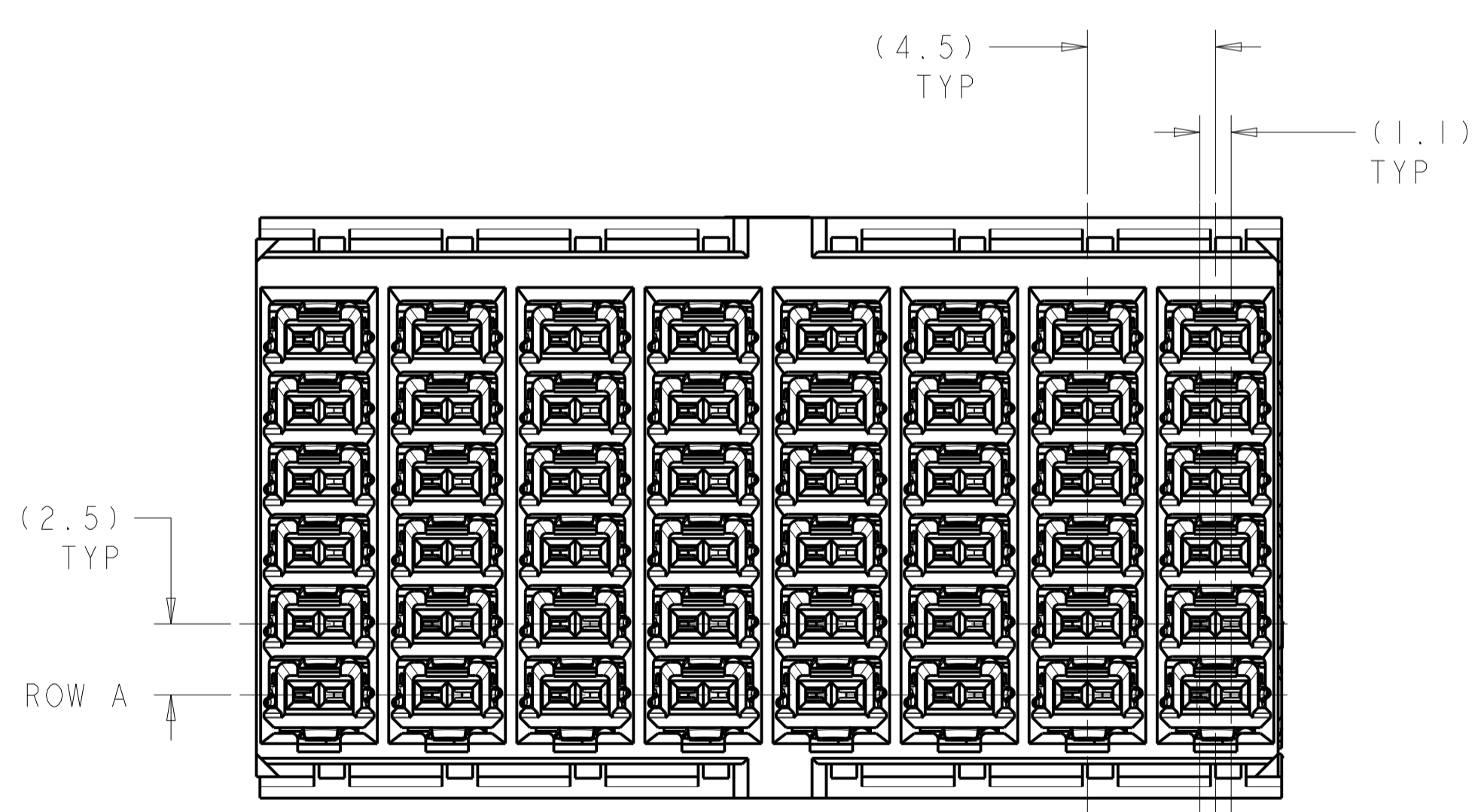
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	A		PRELIMINARY	23MAR2014	RT	NS



- △ MATERIAL:  
CONTACT AND SHIELD - COPPER ALLOY.  
HOUSINGS, AND ORGANIZER - THERMOPLASTIC, UL 94V-0, BLACK.
- △ CONFORMS TO REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-2413, BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III; APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
- △ CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND OPTIONAL MANUFACTURING LOCATION IDENTIFICATION CODE IN APPROXIMATE AREA SHOWN.
- 4. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 2, DECEMBER 2008.
- △ 5. PLATED THRU HOLE REQUIREMENTS:  
FINISHED HOLE =  $\varnothing 0.344 \pm 0.039$   
DRILLED HOLE =  $\varnothing 0.420 \pm 0.013$   
COPPER THICKNESS =  $0.038 \pm 0.013$   
IMMERSION TIN IF APPLICABLE =  $0.00051 \pm 0.00013$
- △ 6. PLATED THRU HOLE REQUIREMENTS:  
FINISHED HOLE =  $\varnothing 0.244 \pm 0.039$   
DRILLED HOLE =  $\varnothing 0.320 \pm 0.013$   
COPPER THICKNESS =  $0.038 \pm 0.013$   
IMMERSION TIN IF APPLICABLE =  $0.00051 \pm 0.00013$
- △ 7. PTH DIMENSIONS APPLY TO 1.00mm DEPTH FROM MOUNT SIDE OF PCB.
- △ 8. HOLE POSITION TOLERANCE APPLIES WITHIN PATTERN FOR CONNECTOR PATTERN TO CONNECTOR PATTERN, A 0.12 $\varnothing$  POSITION TOLERANCE APPLIES.



TIN	2198266-2
TIN-LEAD	2198266-1
PRESS FIT TAIL PLATING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN R. THOMPSON 29NOV2011	NAME RECEPTACLE ASSEMBLY, 6 PAIR 8 COLUMN, RIGHT ANGLE, 4.5mm PITCH, STRADA WHISPER 360
mm	0 PLC $\pm 0.2$ 1 PLC $\pm 0.2$ 2 PLC $\pm 0.08$ 3 PLC $\pm 0.13$ 4 PLC $\pm$	CHK N. SWANGER 29NOV2011	PRODUCT SPEC APPLICATION SPEC
MATERIAL	FINISH SEE TABLE	APVD N. SWANGER 29NOV2011	SIZE 114-13301
		WEIGHT	Customer Drawing

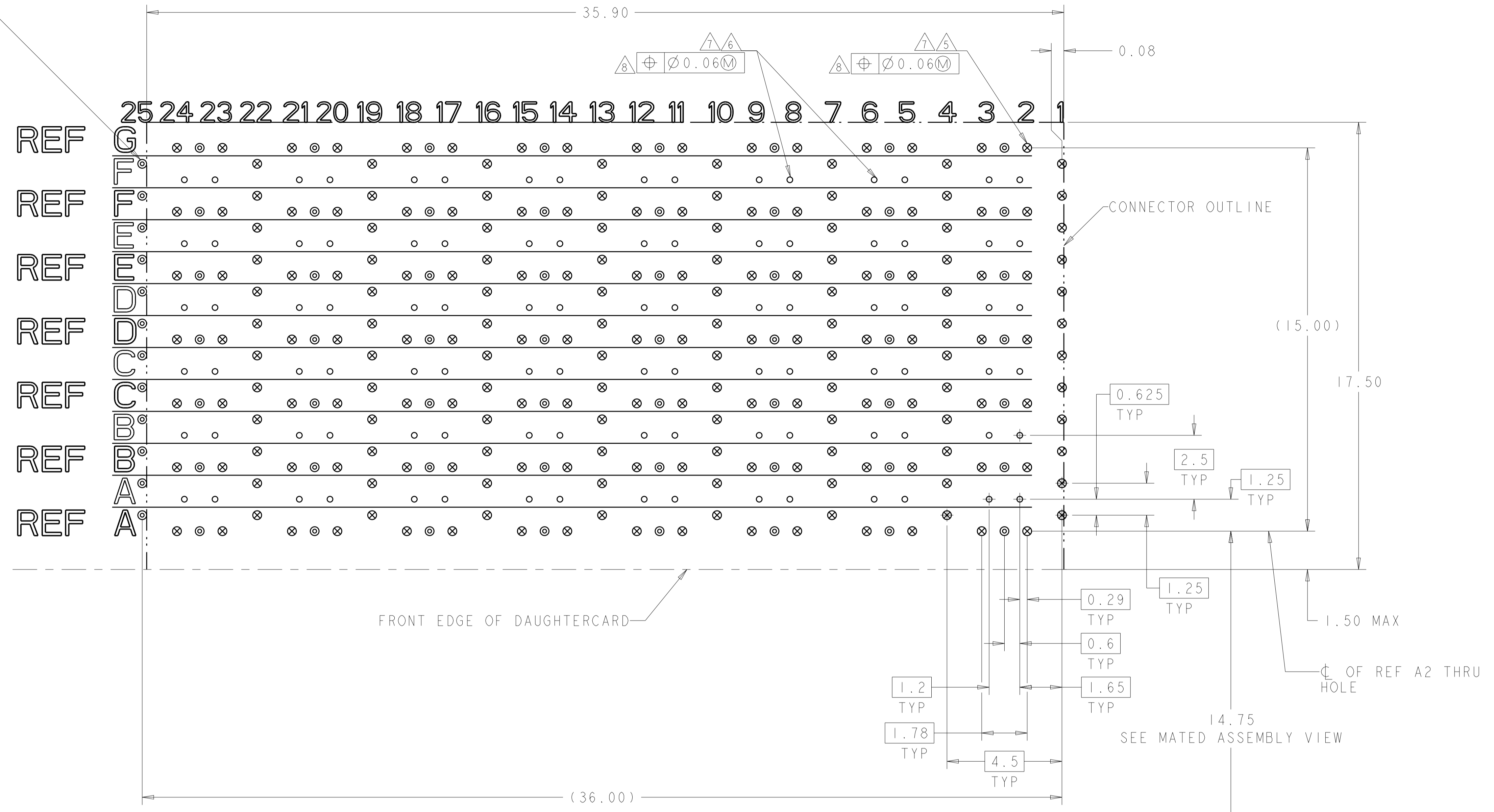
Customer Drawing

SCALE 5:1 SHEET 1 OF 2 REV A



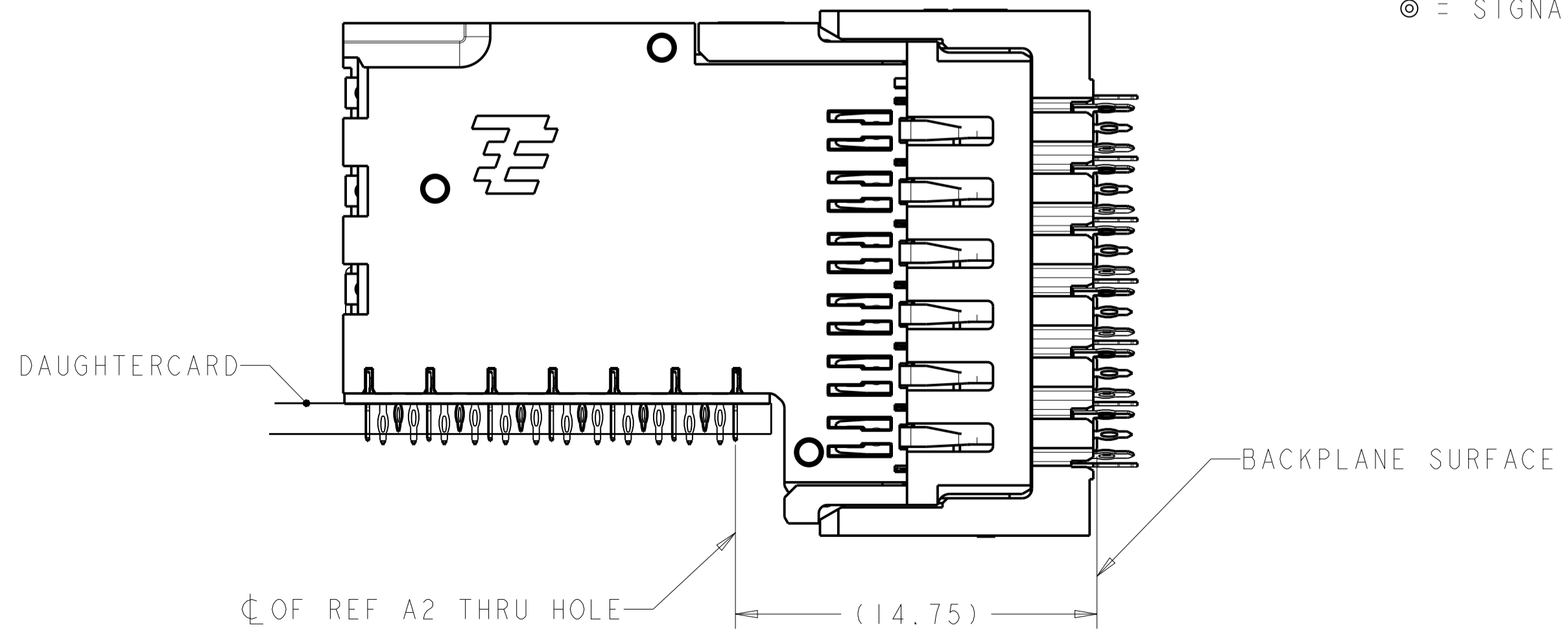
LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
		1	SEE SHEET 1		

FOOTPRINT SHOWN IS FOR SINGLE MODULE APPLICATION. WHEN CONNECTORS ARE STACKED SIDE BY SIDE, THESE SI VIAS ARE USED AS GROUNDS BY THE NEXT CONNECTOR



○ = SIGNAL  
 ⊗ = GROUND  
 ⊙ = SIGNAL INTEGRITY VIA TO GROUND

PCB LAYOUT COMPONENT SIDE SHOWN SCALE 10:1



MATED ASSEMBLY VIEW SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. THOMPSON 29NOV2011	TE Connectivity
DIMENSIONS: mm		CHK: N. SWANGER 29NOV2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: N. SWANGER 29NOV2011	NAME: RECEPTACLE ASSEMBLY, 6 PAIR 8 COLUMN, RIGHT ANGLE, 4.5mm PITCH, STRADA WHISPER 360
0 PLC ±0.2	1 PLC ±0.2	PRODUCT SPEC	SIZE: 114-13301
2 PLC ±0.08	3 PLC ±0.08	APPLICATION SPEC	WEIGHT
4 PLC ±0.13	5 PLC ±	FINISH	Customer Drawing
ANGLES	SEE TABLE	REVISIONS	SCALE 5:1 SHEET 2 OF 2 REV A