



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

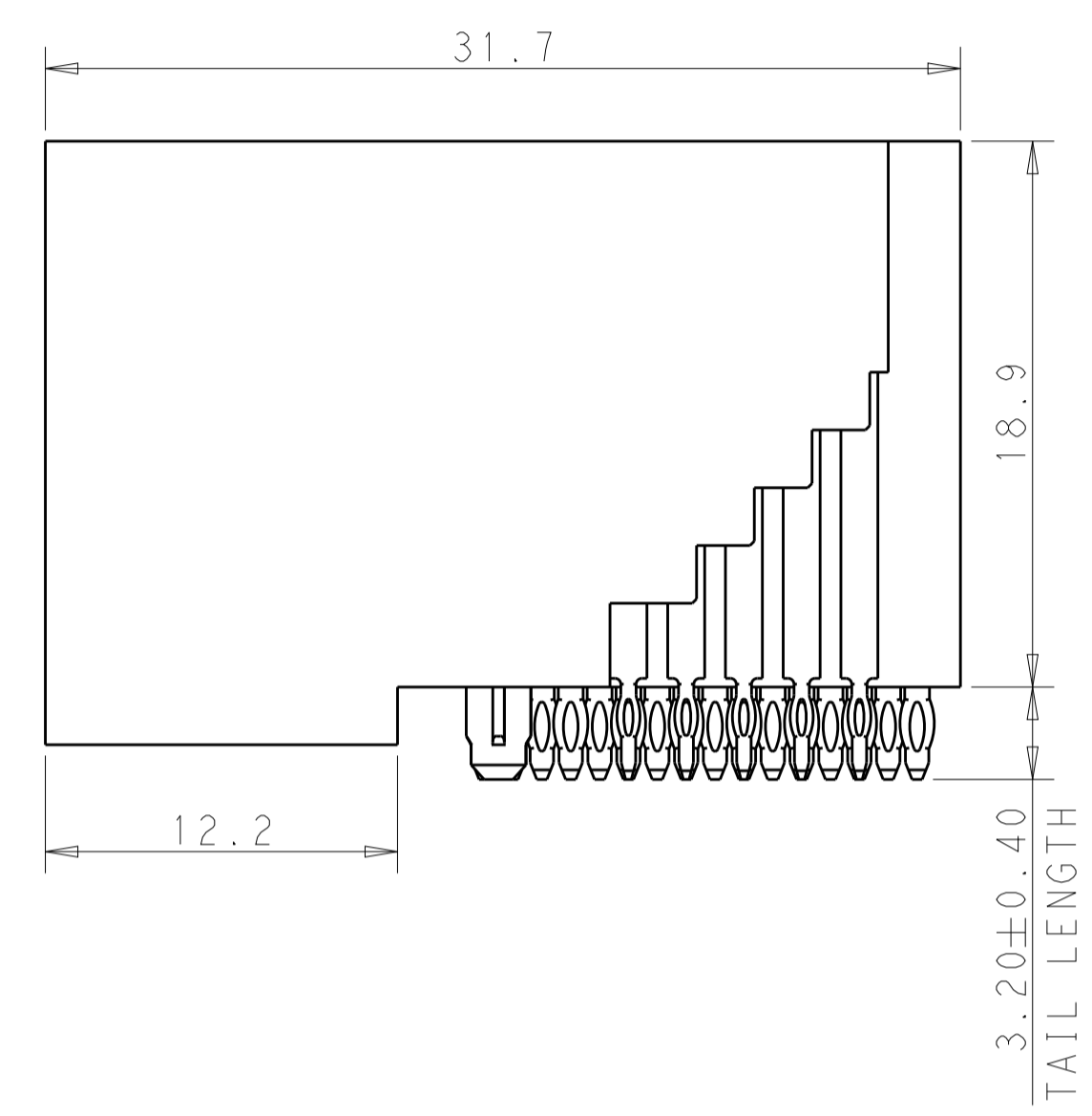
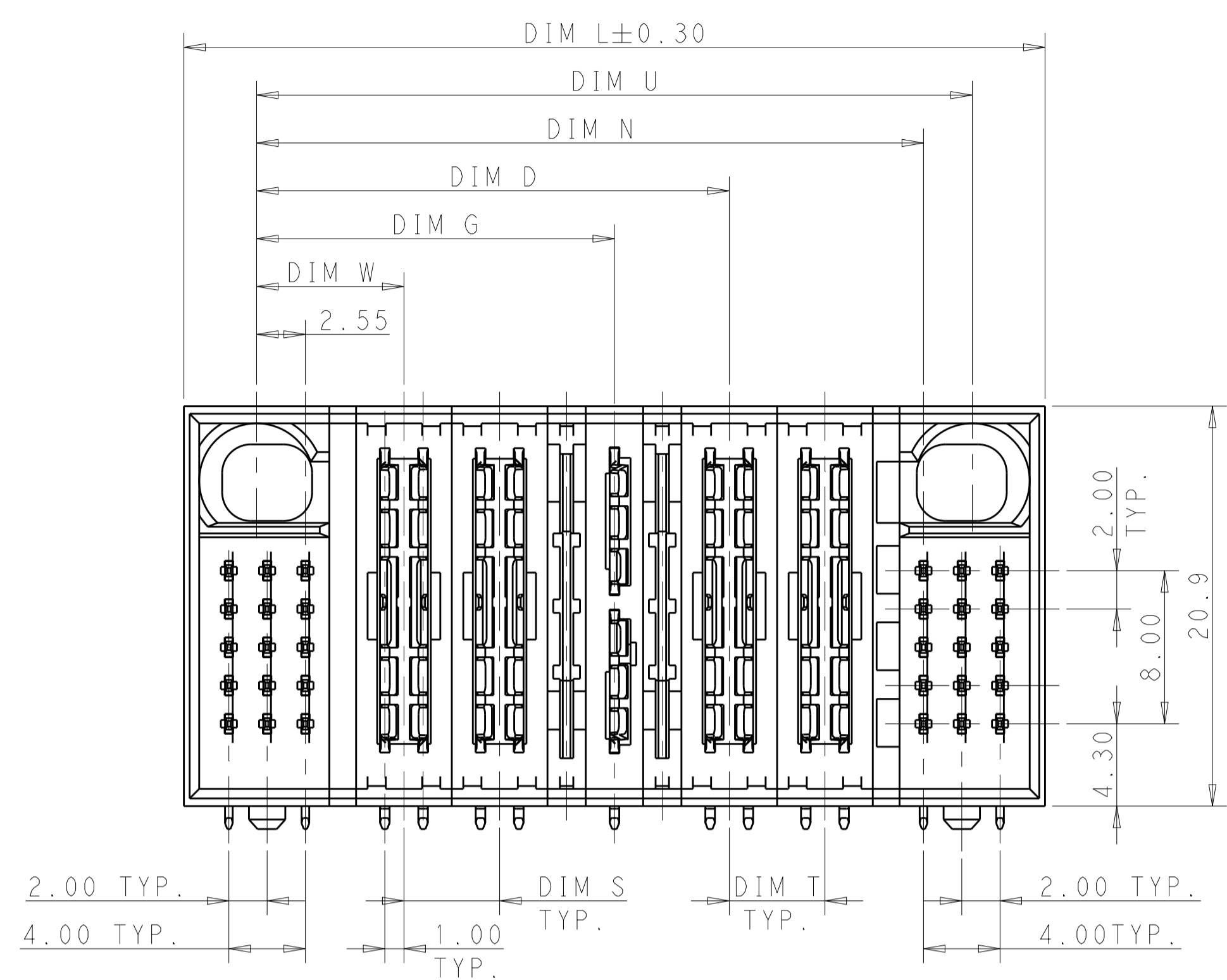
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

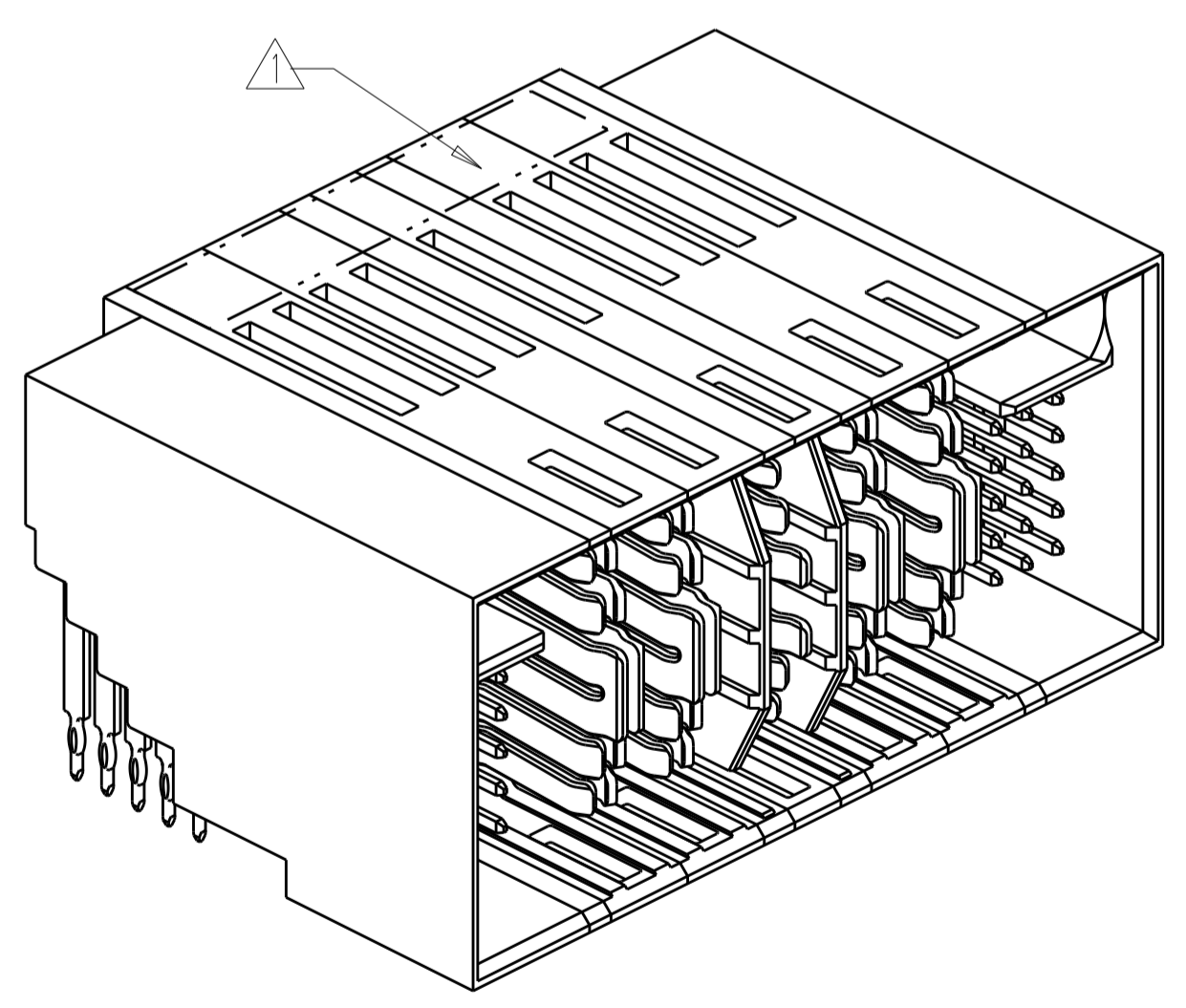
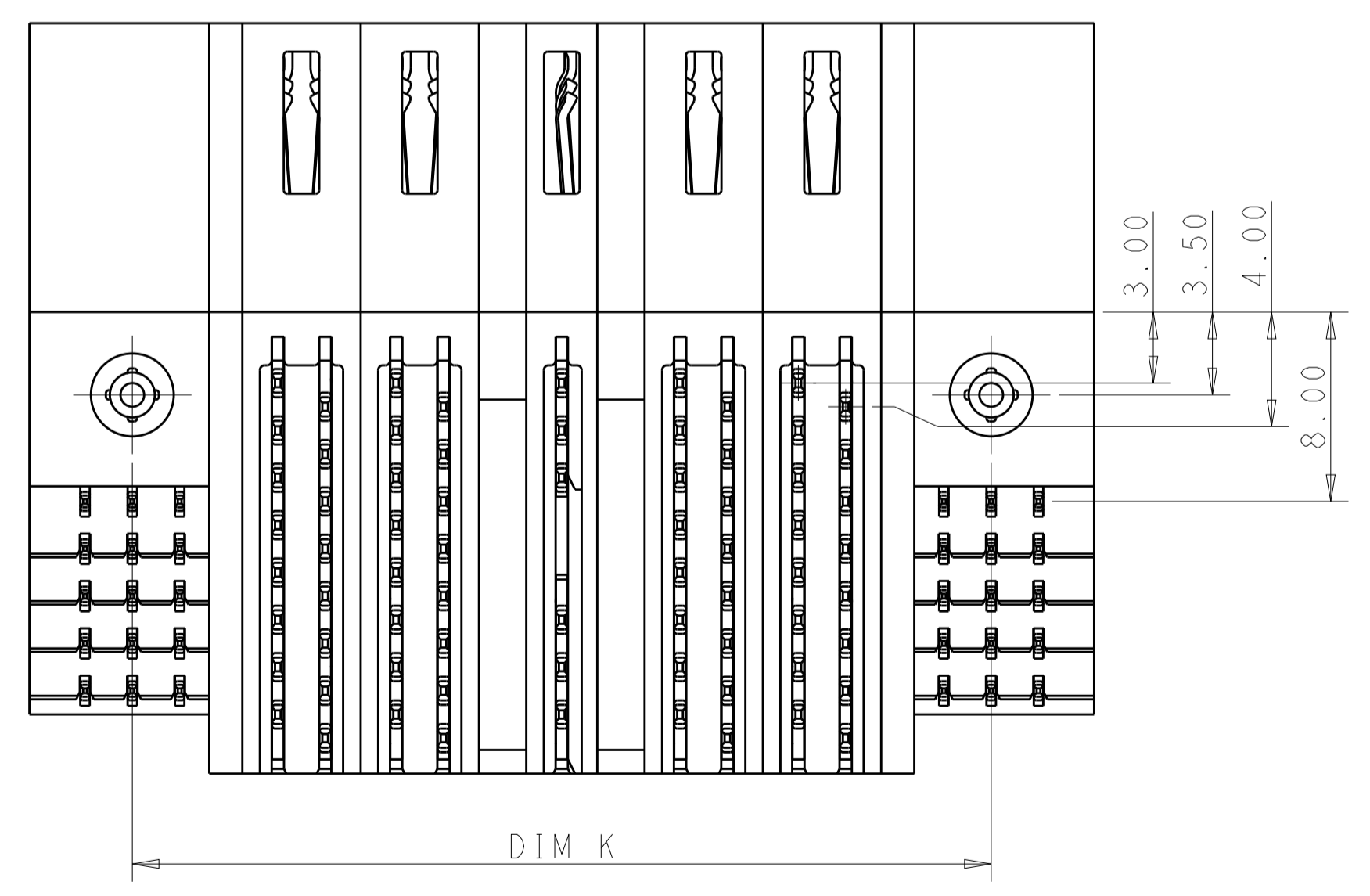


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
A		RELEASED DRAWING	17AUG2016	TZ	SZ		



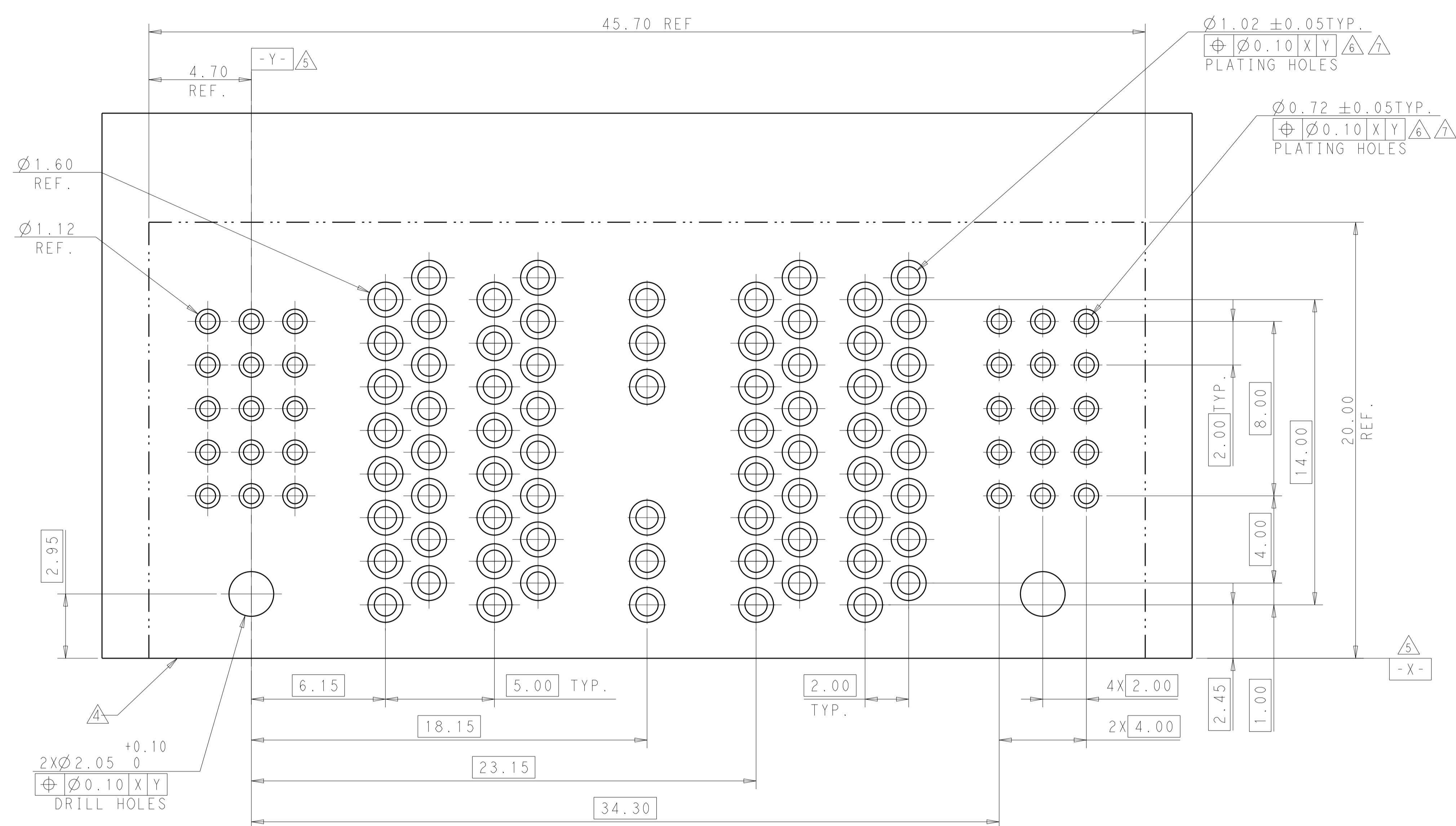
NOTES, UNLESS OTHERWISE SPECIFIED:

- ① "TE", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.
- ② MATERIAL:
 - HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, COLOR: BLACK, UL94 V- 0.
 - SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
 - POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- ③ CONTACT PLATING:
 - MATING AREA - NOBLE METAL OVERALL NICKEL
 - TAIL SIDE AREA - MATTE TIN OVERALL NICKEL.
- ④ MECHANICAL CONNECTOR KEEP OUT ZONE.
- ⑤ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⑥ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- ⑦ PCB HOLE:
 - POWER - 1.15±0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN. Sn OVER 0.025-0.076 MM Cu PLATING TO ACHIEVE A 1.02 MM DIA. HOLE.
 - SIGNAL - 0.835±0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN. Sn OVER 0.025-0.076 MM Cu PLATING TO ACHIEVE A 0.72 MM DIA. HOLE.



45.00	37.40	34.85	24.70	18.70	7.70	5.00	5.00	36.30	15S+2P+2LP+2P+15S	2204441-1
DIM L	DIM U	DIM N	DIM D	DIM G	DIM W	DIM S	DIM T	DIM K	DESCRIPTION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: THOMAS_ZHAO 09JAN2013 CHK: SUNY_ZHAO 09JAN2013 APVD: SUNY_ZHAO 09JAN2013 NAME: Customer Drawing PRODUCT SPEC: MULTI-BEAM HD WITH LP APPLICATION SPEC: R/A PLUG S+P+LP+P+S SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2204441 WEIGHT: - RESTRICTED TO: - MATERIAL: ② FINISH: ③ CUSTOMER DRAWING										
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4 1 PLC ±0.4 2 PLC ±0.25 3 PLC ±0.15 4 PLC ± ANGLES ± SCALE: 4:1 SHEET 1 OF 2 REV A										

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-	-	-



PART NUMBER	ROWS	SIGNAL			POWER				SIGNAL			
		1	2	3	PI	P2	LP	P3	P4	4	5	6
2204441-1	E	SH	SH	SH	PH	PH	LH1	PH	PH	SH	SH	SH
	D	SH	SH	SH						SH	SH	SH
	C	SH	SH	SH	LH2	PH	PH	SH	SH	SH	SH	
	B	SH	SH	SH				SH	SH	SH		
	A	SH	SH	SH	SH	SH	SH					

15S+2P+2LP+2P+15S

POWER CONTACT PRESS-FIT	PH
LP TOP CONTACT PRESS-FIT	LH1
LP BOTTOM CONTACT PRESS-FIT	LH2
SIGNAL CONTACT STANDARD PRESS-FIT	SH1
DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN: THOMAS_ZHAO 09JAN2013
 CHK: SUNY_ZHAO 09JAN2013
 APVD: SUNY_ZHAO 09JAN2013

STE TE Connectivity

NAME: Customer Drawing
 MULTI-BEAM HD WITH LP
 R/A PLUG S+P+LP+S

SIZE: A1 CAGE CODE: 2204441 DRAWING NO: 2204441

MATERIAL: - FINISH: - WEIGHT: -

CUSTOMER DRAWING SCALE: 3:1 SHEET: 2 OF 2 REV: A