



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!



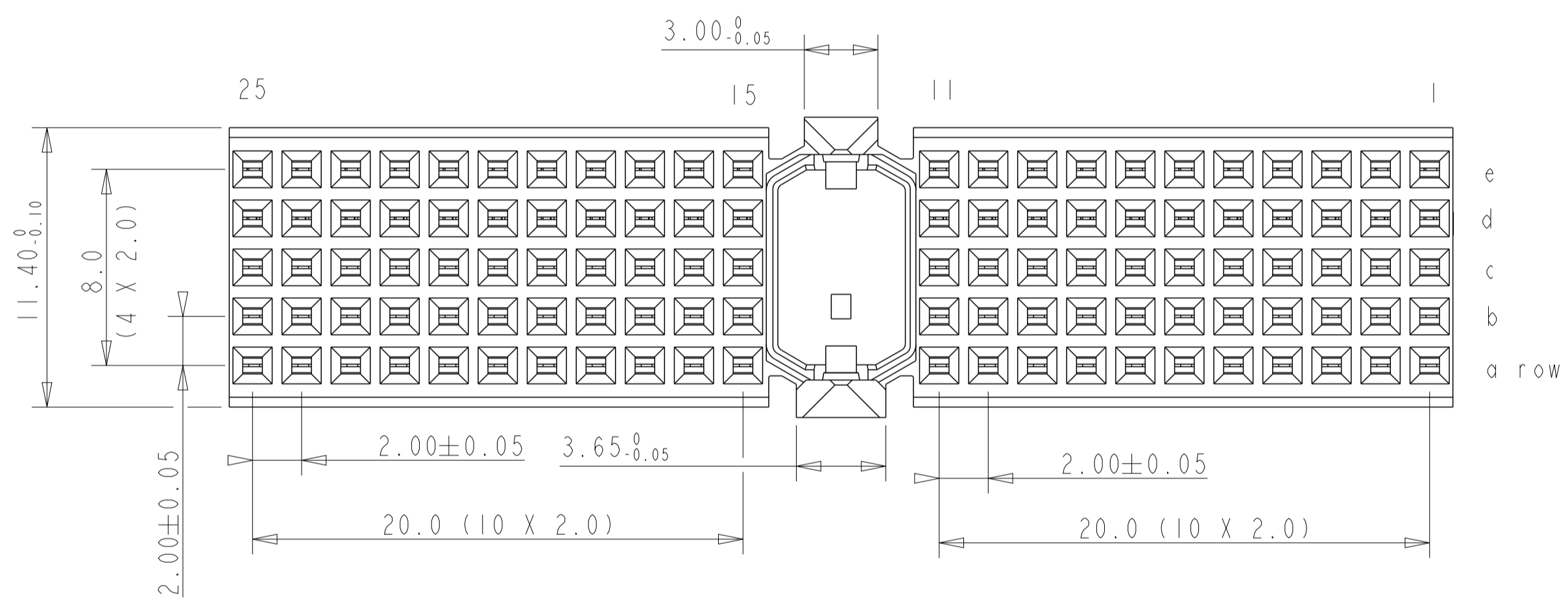
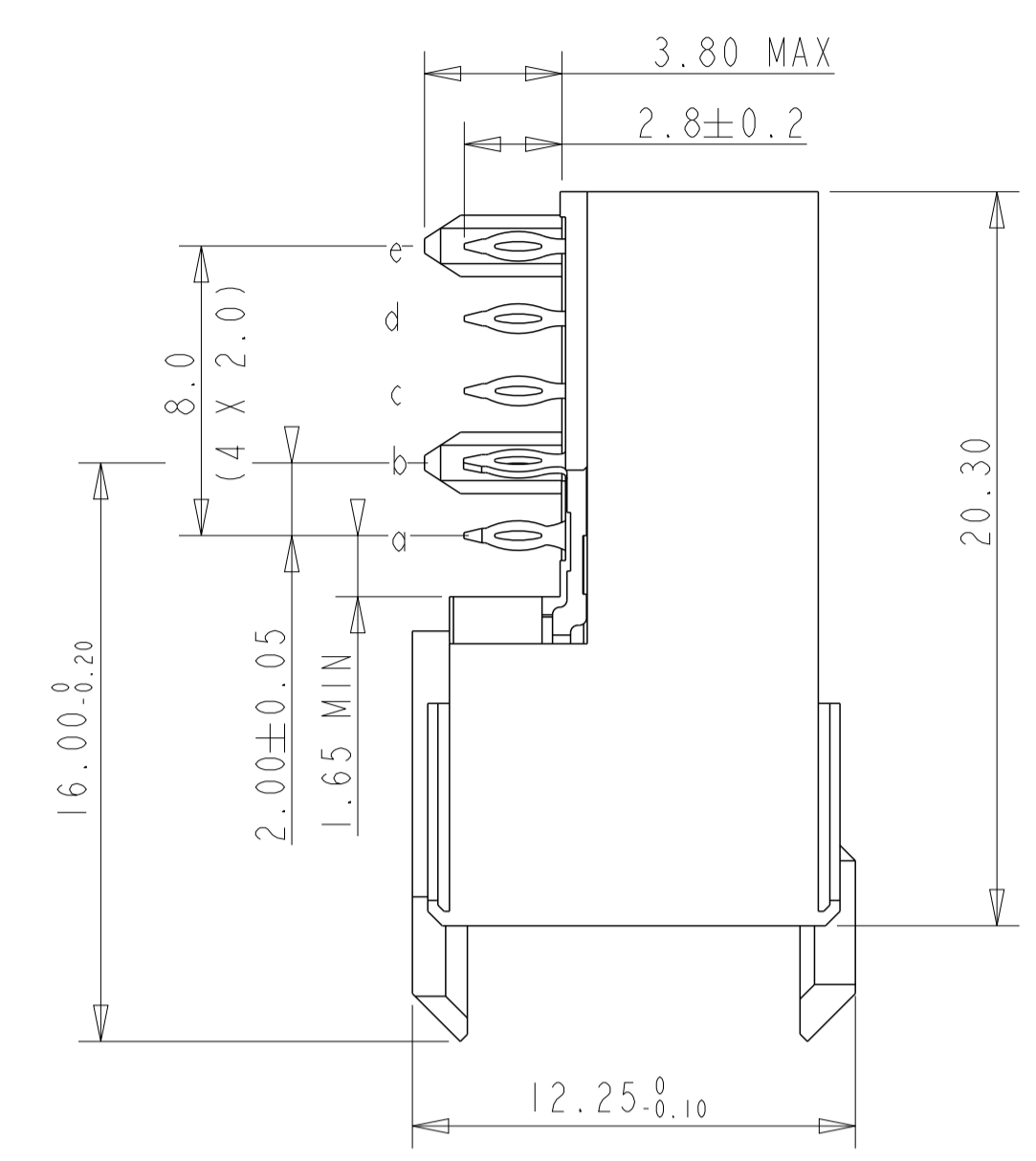
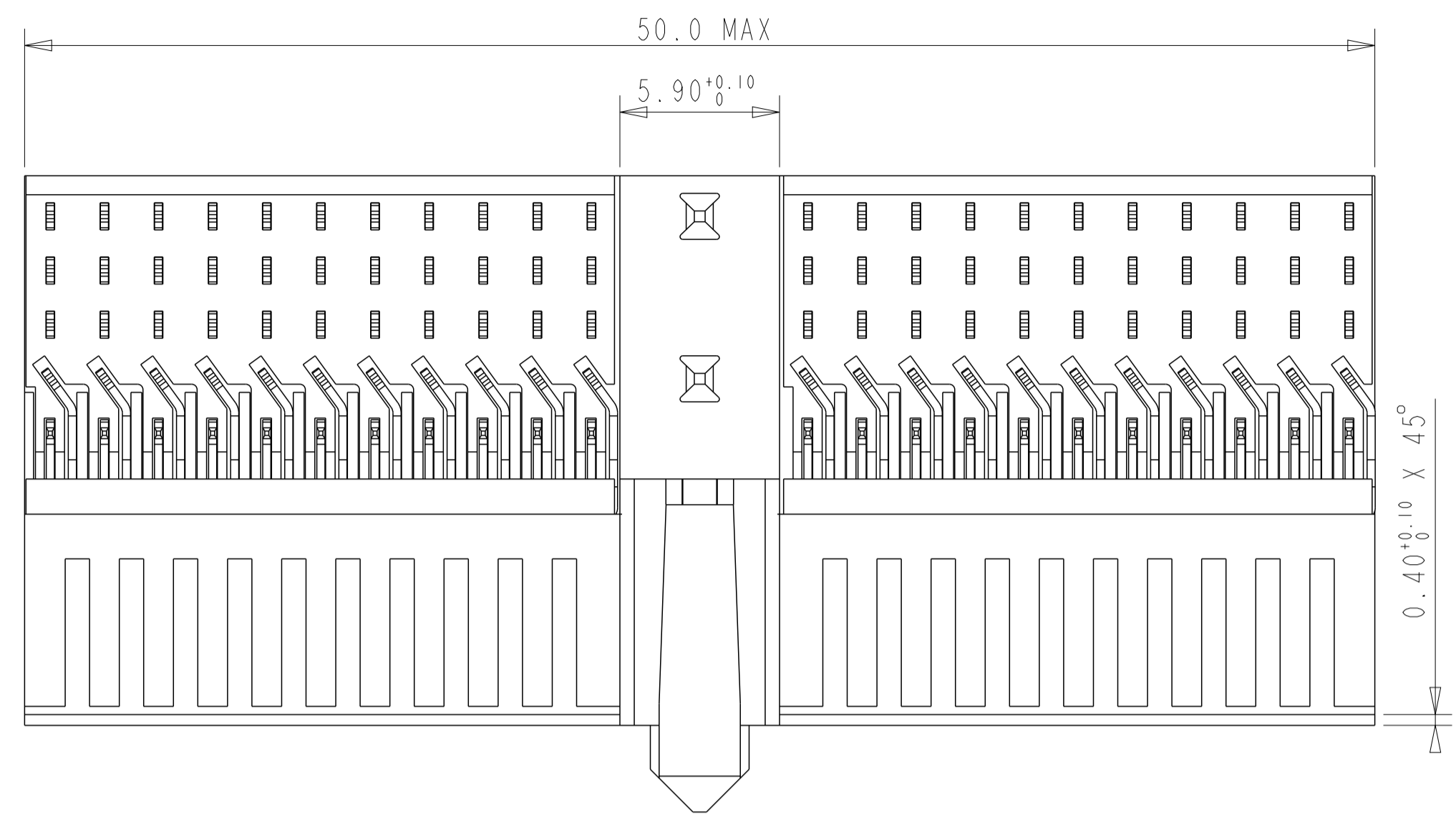
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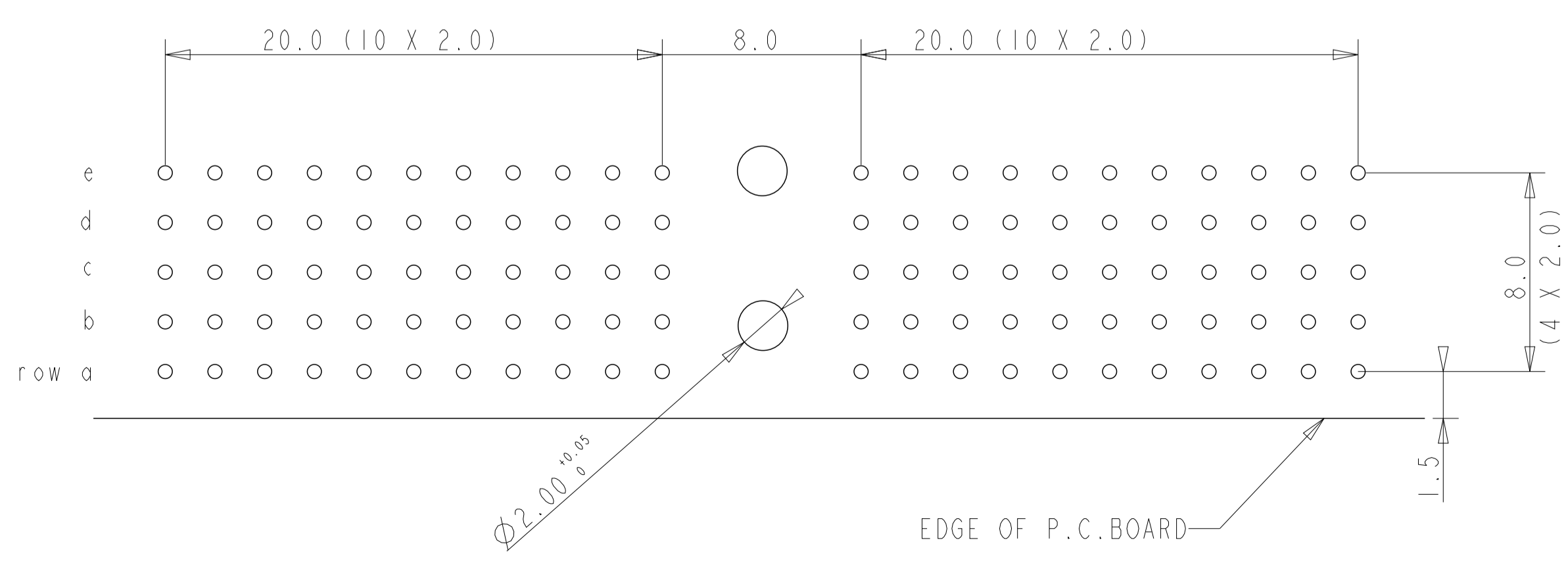
PERFORMANCE CHARACTERISTICS

- CURRENT RATING 1.5 A AT 20°C (FULLY LOADED)
- 1 A AT 70°C (FULLY LOADED)
- RATED VOLTAGE 500V AC (CONT / CONT)
- OPERATING TEMPERATURE -55°C TO 125°C
- CONTACT RESISTANCE 20 MΩ MAX
- INSERTION FORCE : 0.75 N MAX /CONT
- EXTRACTION FORCE: 0.15 N MIN /CONT
- INSULATION RESISTANCE : 10⁴ MΩ MIN

NOTES

- LEAD FREE INDICATOR : LF-LEAD FREE
- THIS PRODUCT IS CSA APPROVED
THIS PRODUCT IS UL RECOGNIZED
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A,201572,001
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

LAY OUT
P.C.B. -HOLE



Material		Spec ref	
Ma code	tolerance	projection	
Heat treat	✓	300C ± 0.2 10SEC	↔
Plating/Finish	✓	300C ± 0.1 10SEC	↔
Dr	4 2 92	J.V.B	↔
Eng	w.wadmn	20060921	↔
Chr		20110417	↔
Appr			↔
Product family		MILLIPACS	↔
Model Name		HM2R01PA5100	↔
Model Revision			↔
REL Level		Released	↔
Part Name		MPACS 5+2R RA RCP	↔
Part Description		CONN TYPE A	↔
Spec ref		BS,C,201418,001	↔
Project file		HM2R01PA5100----	↔
Catalog no		CUSTOMER DRAWING	↔
Sheet		1 of 1	↔

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