



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!



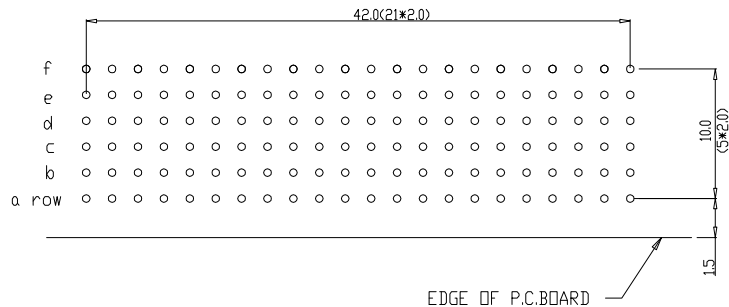
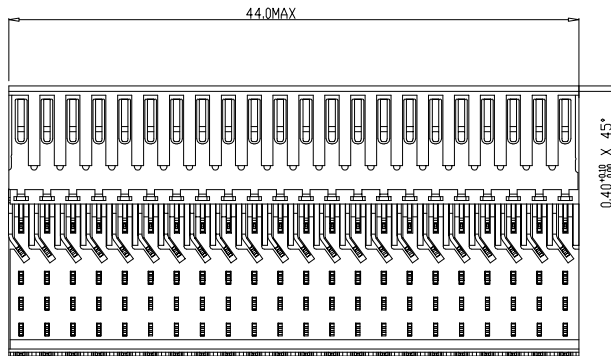
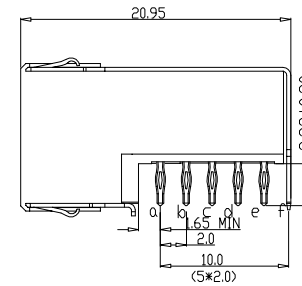
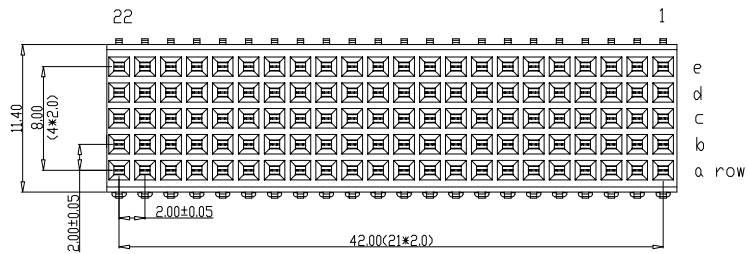
## Contact us

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





PERFORMANCE CHARACTERISTICS

CURRENT RATING: 1.5 A AT 20°C (FULLY LOADED)  
 1 A AT 70°C (FULLY LOADED)  
 RATED VOLTAGE: 500 V AC (CONT /CONT)  
 OPERATING TEMPERATURE : -55°C TO 125°C  
 CONTACT RESISTANCE : 20 m Ω MAX  
 INSERTION FORCE: 0.75N MAX/CONT  
 EXTRACTION FORCE : 0.15N MIN /CONT  
 INSULATION RESISTANCE: 10<sup>4</sup> MΩ MIN

NOTES

- LEAD FREE INDICATOR :LF=LEAD FREE
- PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC .201844.003)
- 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

Material		Spec ref	
Mat code	Heattreat	Plating/Finish	Dr 15 10 97 Mfret
✓		1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°H0EKEN	Product family
size A1		Scale 5.000	Model Name
Model Revision		REL Level	Model Name
Dr 15 10 97 Mfret		Product family	Model Name
Chr		Model Name	ECN
Appr		Model Revision	REL Level
rev	ecn no	dr	date
A	CONVERSION REVISION 01	KN	14-9-01
B	DG05-0278	kason	02-08-05
C	DG07-0362	kason	05/09/07
D	DG10-0110	NZ	05/30/10
FCI		MPACS 5+2R RA RCP CONN TYPE B	BS.C .201444.029
Pro/E file	CAT.NO. HM2R70PA5101----	CUSTOMER DRAWING	sheet 1 of 1

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