

A

A

B

B

C

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D

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F

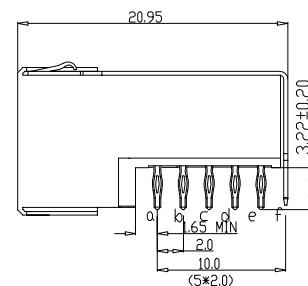
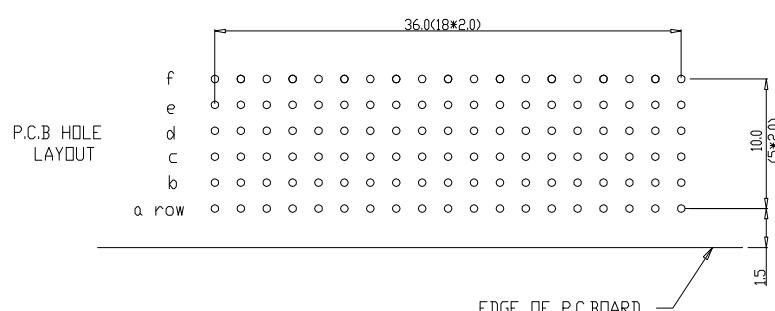
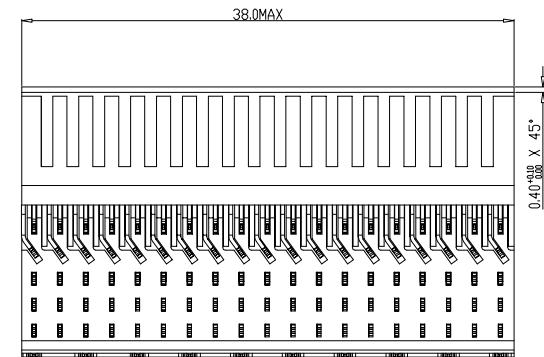
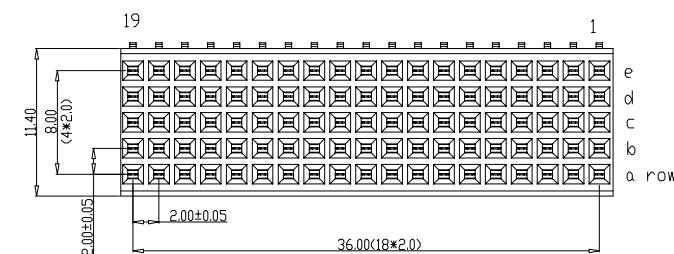
F

G

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H

H



#### PERFORMANCE CHARACTERISTICS

1.5 A AT 20°C (FULLY LOADED)  
 CURRENT RATING: 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:  $10^4$  MΩ MIN

#### NOTES

LEAD FREE INDICATOR :LF=LEAD FREE

1.

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

rev	ecn no	dr	date	Material		Spec ref
				Mat code	Heat treat	
A	CONVENTION REVISION 01	KN	14-9-01		✓	TOLERANCE 1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN
B	DG05-0278	kason	02-08-05	Eng		Dr size
C	DG07-0362	kason	05/09/07	Chr		Scale
D	DG10-0110	NZ	10/13/10	Appr	Model Name	A1
					Model Revision	5.000
					REL Level	
				FCI	title	
					MPAC5 5+2R RA	
					RCP CONN TYPE B	
					dwg	BS.C .201444.038
				Pro/E file	CAT.NO. HM2R71PAS108---	Rev. D
					CUSTOMER DRAWING	sheet 1 of 1