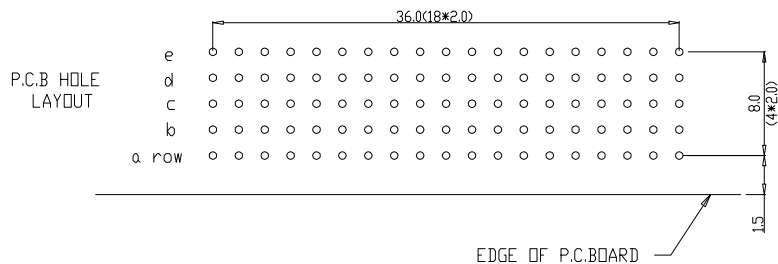
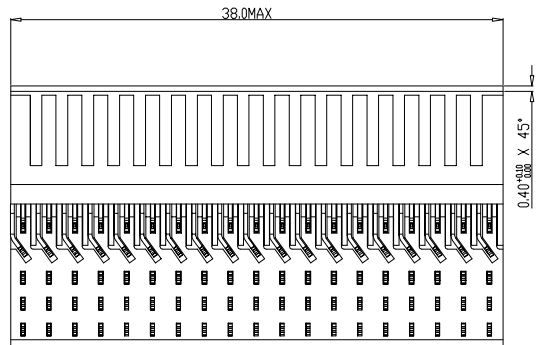


PERFORMANCE CHARACTERISTICS

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: 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



Material		Spec ref	
Mat code	✓	TOLERANCE	
Heatreat		1DEC ±0.2 1DEC	2DEC ±0.1 2DEC
Plating/Finish		ANGLES ±1°H0EKEN	
Dr 15 10 97	Mfret	size A1	Scale 5.000
Product family		ECN	
Model Name		REL Level	
Model Revision		BS.C .201418.035	
Pro/E file	CAT.NO. HM2R71PA5100----	CUSTOMER DRAWING	sheet 1 of 1

rev	ecn no	dr	date
A	CONVERSION REVISION 02	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

This drawing is the property of FCI. It is to be used only for the specific application and quantity for which it was prepared. It is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of FCI.



This drawing is the property of FCI. It is to be used only for the specific application and quantity for which it was prepared. It is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of FCI.