

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

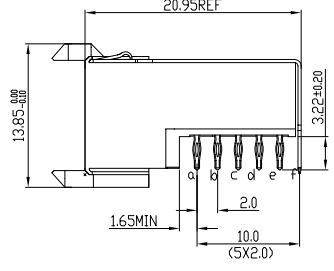
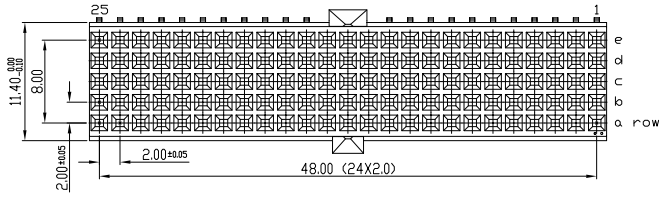
[FCI](#)  
[HM2R65PA510FN9](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form, whatever, is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



**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 mΩ MAX

INSERTION FORCE: 0.75N MAX/CONT

EXTRACTION FORCE: 0.15N MIN /CONT

INSULATION RESISTANCE: 10<sup>4</sup> MΩ MIN

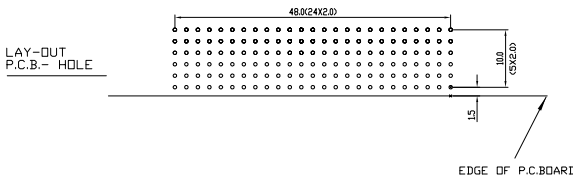
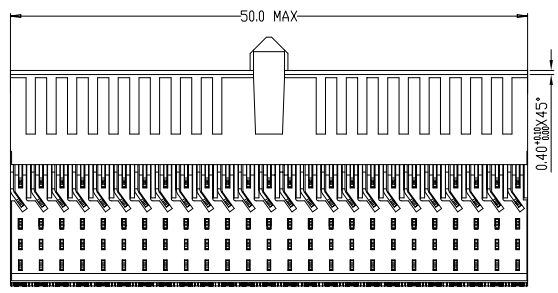
**NOTES**

1. LEAD FREE INDICATOR -LF=LEAD FREE

2. THIS PRODUCT IS CSA APPROVED. THIS PRODUCT IS UL RECOGNIZED.

3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING BS.A.201572.001

4. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008



Material	Spec ref	tolerance	projection	MM
Mat code		138C±0.2 138C	⊕	
Heat treat		±0.04 0.04		
Plating/Finish		ANGLES 1°		
Dr	w.Panis	15-01-97	size	A4
Eng			Scale	1.500
Chr			Product family	MILLIPICS
Appr			Model Name	
			Model Revision	
			REL Level	
FCI	title	MPACS 5+2R RA RCP CDNN TYPE AB	ding co	BS,C ,201418,043
Rev. D				
Pro/E file	catalog no	HM2R65PA510F----	CUSTOMER	sheet 1 of 1

rev	ecn no	dr	date
A	0278	KN	14-09-01
B	DG05-0278	keson	02-08-05
C	DG07-0362	keson	05-09-07
D	DG10-0110	NZ	05-30-10