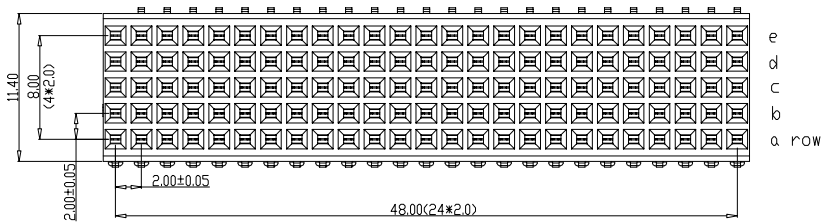
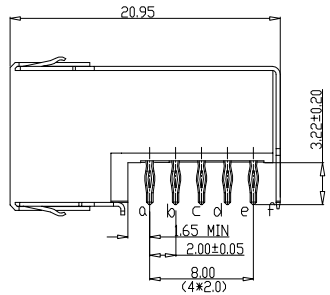
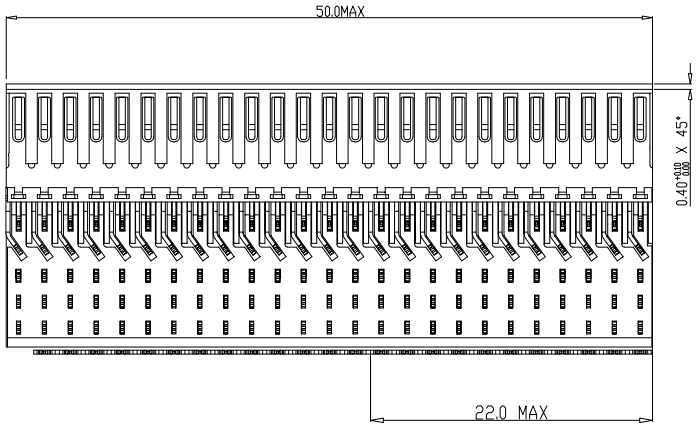






PERFORMANCE CHARACTERISTICS

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

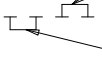
CONTACT RESISTANCE :20 m Ω MAX

INSERTION FORCE: 0.75N MAX/CONT

EXTRACTION FORCE : 0.15N MIN /CONT

INSULATION RESISTANCE: 10^4 MΩ MIN

NOTES

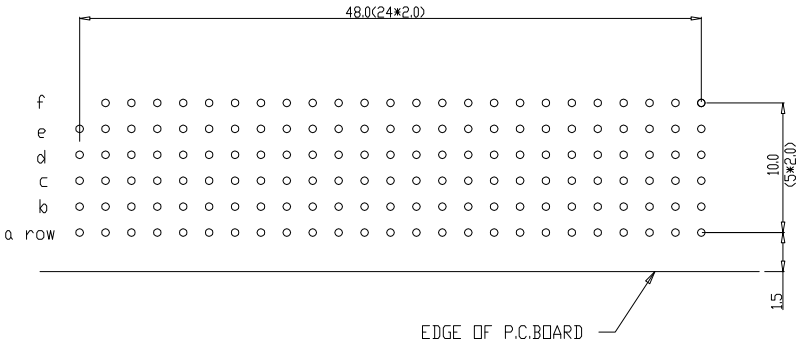
1. 

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

P.C.B HOLE LAYOUT



rev	ecn no	dr	date
A	CONVENSION REVISION	MF	14-9-01
B	DG05-0278	kason	02-08-05
C	DG07-0362	kason	05/09/07
-	-	-	-
-	-	-	-
06	BEC 9.3546	RM	11-06-01

Material		Spec ref			
Mat code		TOLERANCE 1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN			
Heattreat					
Plating/Finish					
Dr	10 2 92	J.V.B		size A1	Scale 5.000
Eng			Product family		
Chr			Model Name	ECN	
Appr			Model Revision	REL Level	
title	MPACS 5+2R RA RCP CONN TYPE B		dwg no	BS.C .201444.032	Rev. C
Pro/E file	CAT.NO.	HM2R02PA510C-	CUSTOMER DRAWING		sheet 1 of 1

MM

PDM: Rev:C STATUS: Released Printed: Mar 15, 2011