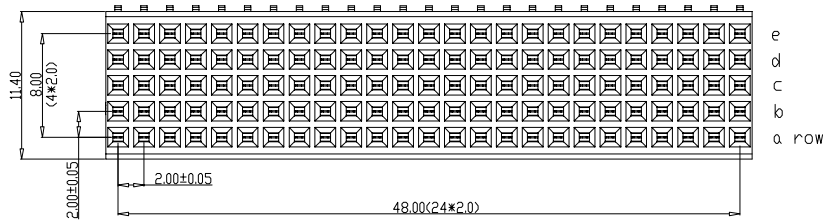
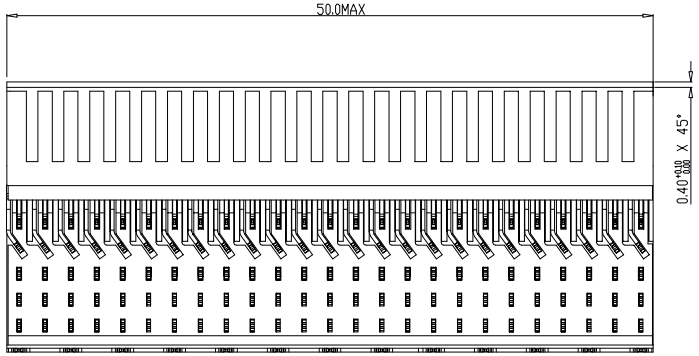
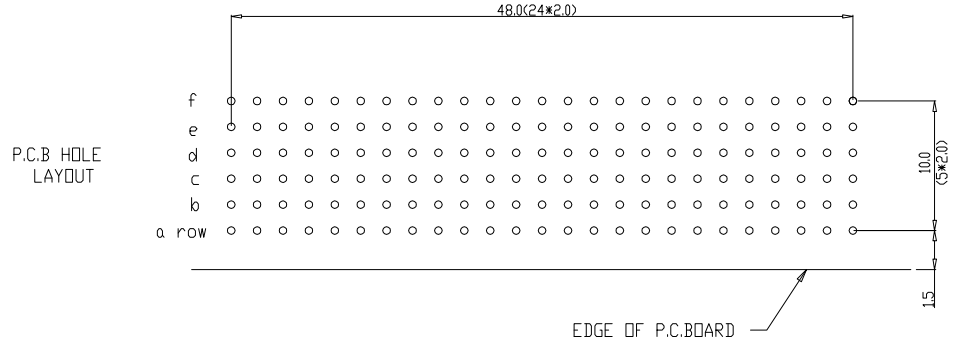
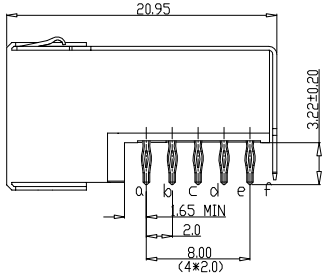






P.C.B HOLE LAYOUT



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

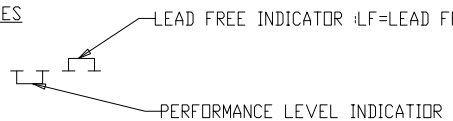
CONTACT RESISTANCE :20 m Ω MAX

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

rev	ecn no	dr	date
A	CONVENSION REVISION	KN	14-9-01
B	105-0081	ALEX	31/06/05
C	DG05-0278	kason	02-08-05
D	DG07-0362	kason	05/09/07
E	DG10-0110	NZ	10/13/10
-	-	-	-
06	BEC 9.3546	RM	11-06-01

Material		Spec ref			
Mat code		TOLERANCE			
Heattreat		1DEC ±0.2 1DEC			
Plating/Finish		2DEC ±0.1 2DEC			MM
		ANGLES ±1°HOEKEN			
Dr	10 2 92	J.V.B		size	Scale
Eng			Product family	A1	5.000
Chr			Model Name	ECN	
Appr			Model Revision	REL Level	
FCI	title	MPACS 5+2R RA RCP CONN TYPE B	dwg no	BS.C .201444.044	Rev. E
Pro/E file		CAT.NO. HM2R02PA5108----		CUSTOMER DRAWING	sheet 1 of 1

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