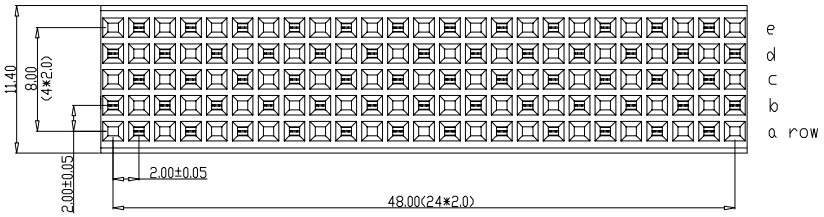

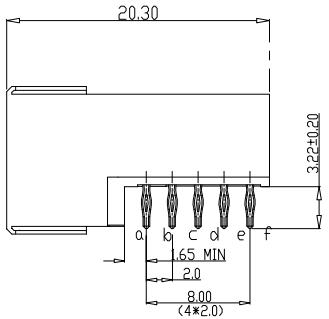

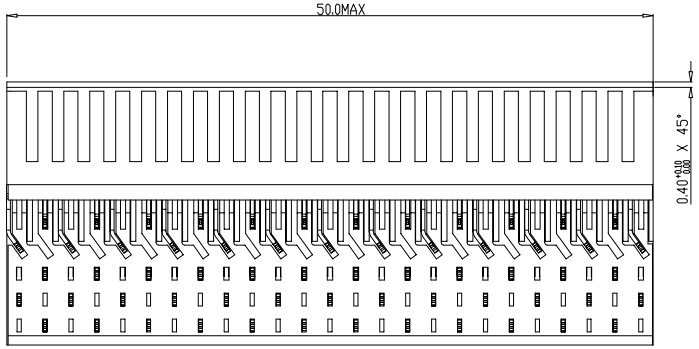

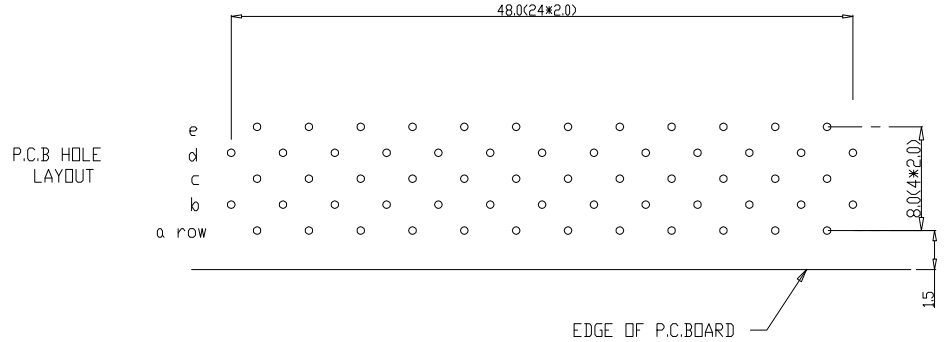

PERFORMANCE CHARACTERISTICS

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. LEAD FREE INDICATOR :LF=LEAD FREE
   PERFORMANCE LEVEL INDICATIOR
   (REF DWG NO.BSC .201844.003)
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	MF	14-9-01
B	DG05-0278	kason	02-08-05
C	DG07-0362	kason	05/09/07
D	DG10-0110	NZ	05/30/10
-	-	-	-
-	-	-	-
-	-	-	-

Material			Spec ref		
Mat code			TOLERANCE		MM
Heattreat			1DEC ±0.2 1DEC		
Plating/Finish			2DEC ±0.1 2DEC		
			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	
title	MPACS 5+2R RA RCP CONN TYPE B		dwg no	BS.C .201418.026	Rev. D
Pro/E file	CAT.NO. HM2R02PA5400----		CUSTOMER DRAWING		sheet 1 of 1

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