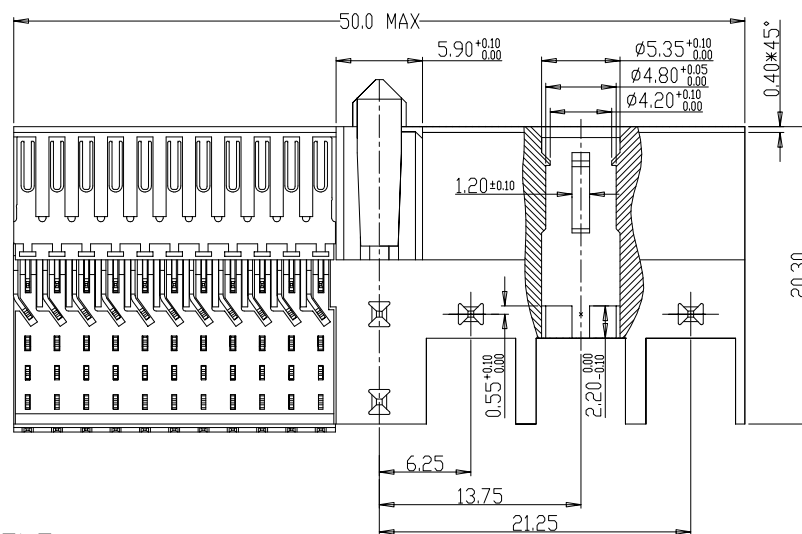
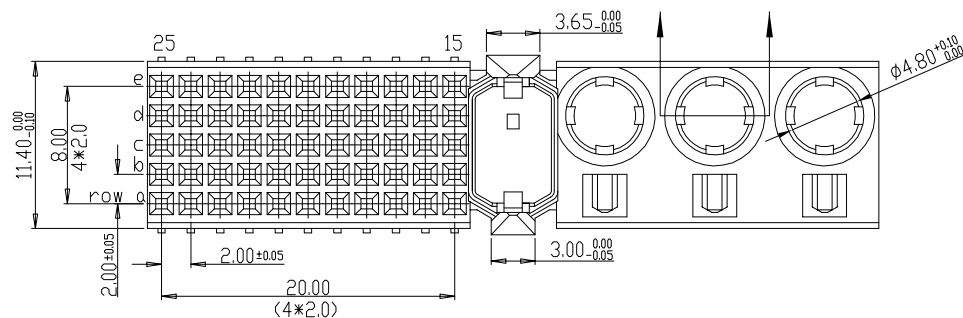
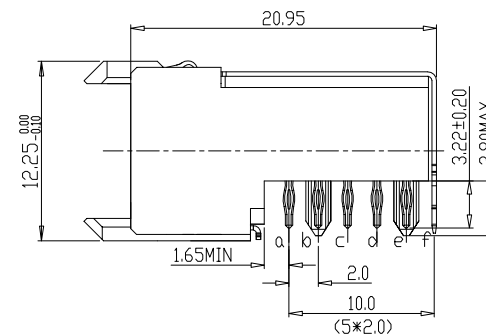
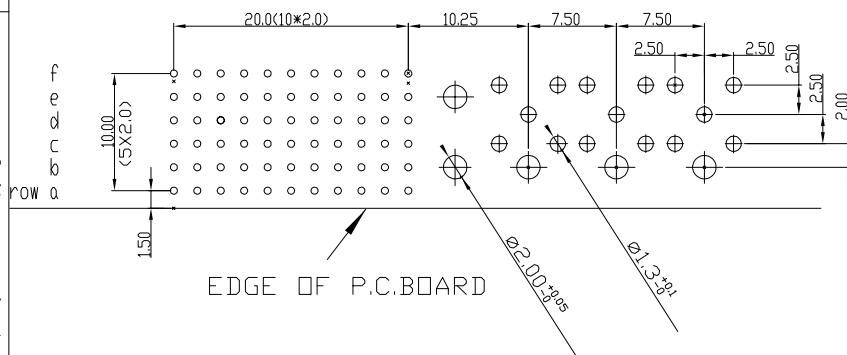




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LAY-OUT
P.C.B.- HOLE



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: $10^4 \text{ M}\Omega \text{ MIN}$

NOTES

NOTES  LEAD FREE INDICATOR :LF=LEAD FREE

1.  PERFORMANCE LEVEL INDICATOR
(REF DWG NO.BS.C.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	CONVERSION REVISION 06	KN	14-09-01
B	DG05-0381	Kason	10-10-05
C	DG07-0362	Kason	05-09-07
D	DG10-0110	NZ	05-30-10
-	-	-	-
-	-	-	-
06	BEC9.3546	R.M.	110601

Material			Spec ref						
Mat code				tolerance	projection	MM			
Heattreat				1DEC±0.2 1DEC 2DEC±0.10 2DEC ANGLES±1MM/DEKIN					
Plating/Finish									
Dr	W.Panis	070492				size	A4	Scale	1:500
Eng			Product family			MILLIPICS			
Chr			Model Name			ECN			
Appr			Model Revision			REL Level			
		title			RIGHT ANGLE RECEPTACLE CONNECTOR /TYPE M		ou Gnd BS,C ,201444,005		Rev D
Pro/E file		catalog no		HM2R05PA5101-----		Customer		sheet 1 of 1	

Mouser Electronics

Authorized Distributor

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