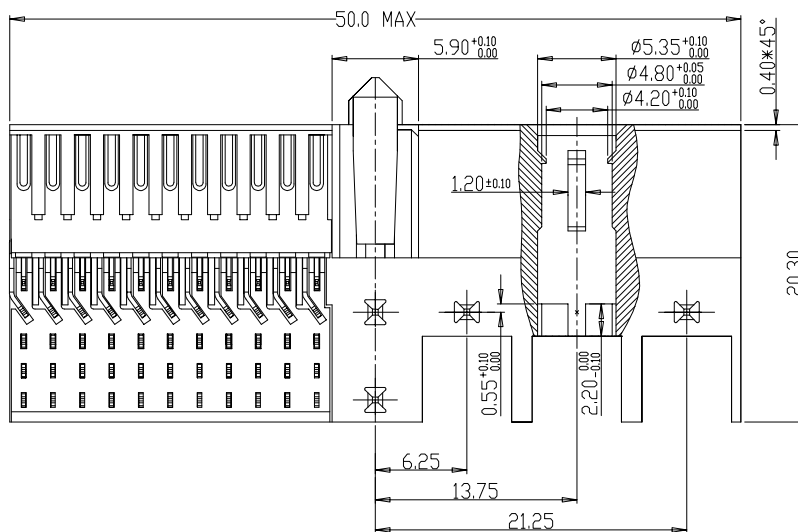
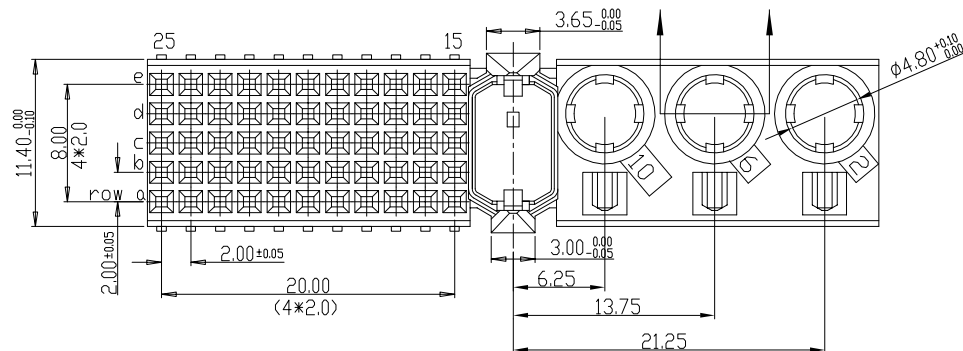
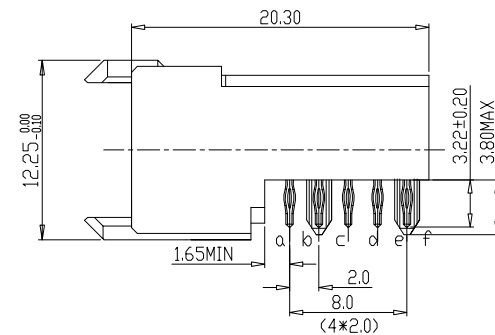
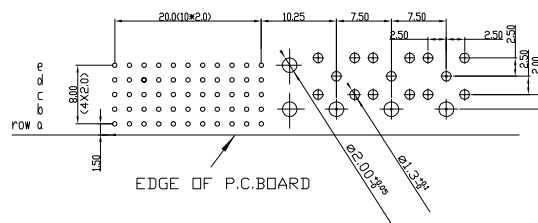




LAY-OUT
P.C.B.- HOLE



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: $10^4 \text{ M}\Omega$ 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	I05-0081	ALEX	31-05-05
C	DG07-0362	Kasori	05-09-07
D	DG10-0110	NZ	05-30-10

Material			Spec ref			
Mat code			✓	tolerance	projection	
Heattreat				1DEC+0.2 1DEC 2DEC ± 0.10 2DEC ANGLES±1°DEKEN		
Plating/Finish						
Dr	W.Panis	18-09-96	Product family		size	Scale
Eng			MILLIPICS		A4	1:500
Chr			Model Name			ECN
Appr			Model Revision			REL Level
		title			dwg no	
		MPACS 5+2R RA RCP CONN TYPE M			BS,C ,201418,005	
					Rev. D	
Pro/E file	catalog no	HM2R05PA5100----			CUSTOMER	sheet 1 of 1