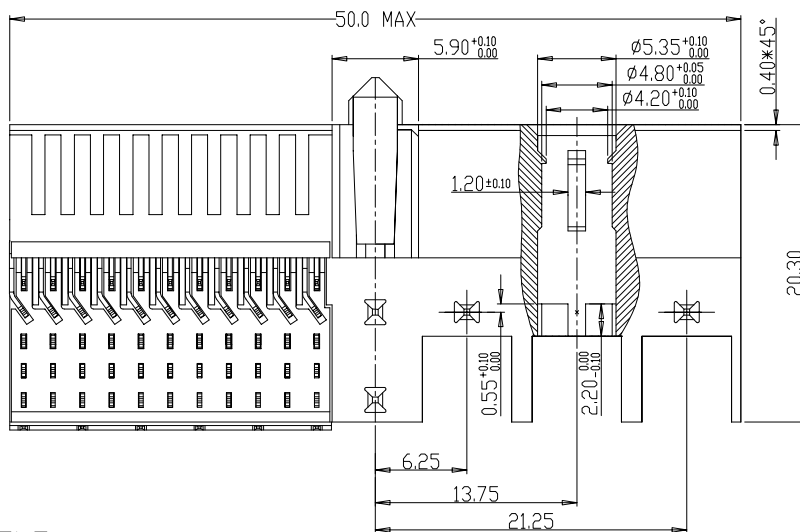
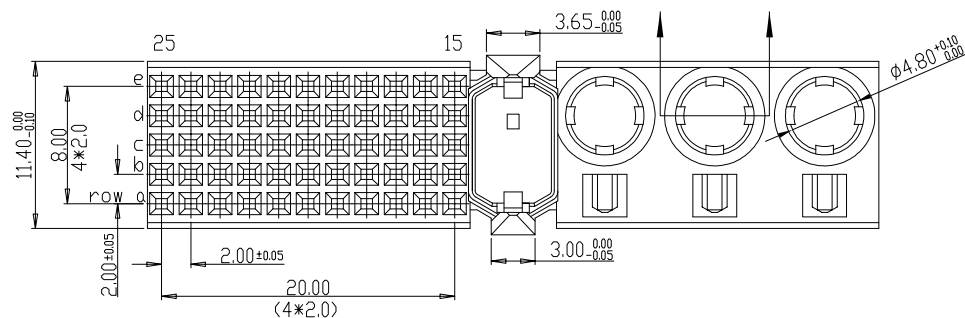
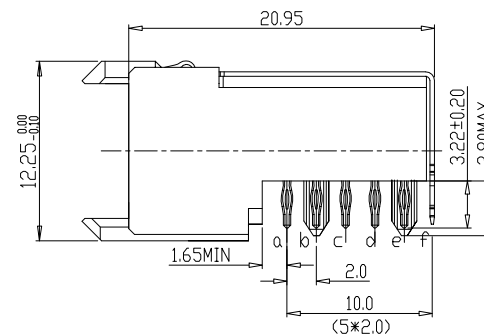
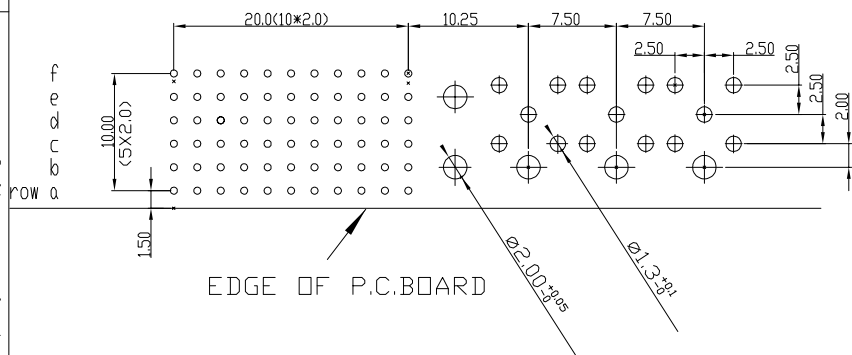




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LAY-OUT
P.C.B.- HOLE



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: $10^4 \text{ M}\Omega$ 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 01	KN	14-09-01
B	I05-0081	ALEX	31-05-05
C	DG07-0362	Kason	05-09-07
D	DG10-0110	NZ	05-30-10
-	-	-	-
-	-	-	-

Material			Spec ref								
Mat code			✓	tolerance	projection	MM ↔					
Heattreat				1DEC±0.2 1DEC 2DEC ± 0.10 2DEC ANGLES±0°30'±0.1EKEN							
Plating/Finish											
Dr	M.Fret	010601	Product family		MILLIPICS	size	A4	Scale	1:500		
Chr			Model Name			ECN					
Appr			Model Revision			REL Level					
		title			RIGHT ANGLE RECEPTACLE CONNECTOR /TYPE M	dwg no		BS,C ,201444,051		Rev	D
Pro/E file		catalog no		HM2R05PA5108----		Customer		sheet 1 of 1			