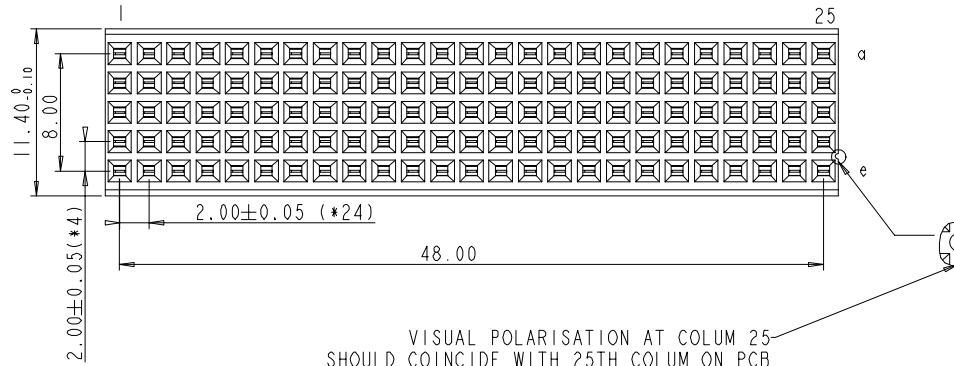
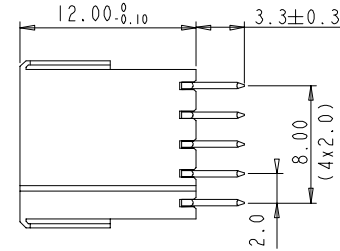


LAY-OUT
P.C.B.-HOLE
(FRONT SIDE)



PERFORMANCE CHARACTERISTICS

CURRENT RATING 1.5A 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 : 10⁴ mΩ MIN

NOTES

1. " " LEAD FREE INDICATOR :LF=LEAD FREE
" " PERFORMANCE LEVEL INDICATION
(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	CONVERSION REVISION 00	KN	14-09-01
B	104-0109	ALEX E	27-11-04
C	DG05-0297	Kason	25-08-05
D	DG10-0110	NZ	2010.9.3
-	-	-	-
-	-	-	-

Material			Spec ref					
Mat code			✓	tolerance IDEC±0.2 IDEC 2DEC±0.1 2DEC ANGLE±1° HOEKEN	projection 	MM 		
Heat treat								
Plating/Finish								
Dr	W.Panis	27-01-95						
Eng			Product family		MILLIPICS	size A4	Scale 2.000	
Chr			Model Name		HM2S02PE5100	ECN		
Appr			Model Revision			REL Level		
			title		MPAS 5R STR RCP SG PF ASSY TYPE B	dwg no	BSC201907002	Rev. D
Pro/E file		catalog no	HM2S02PE5100----			CUSTOMER DRAWING		sheet 1 of 1