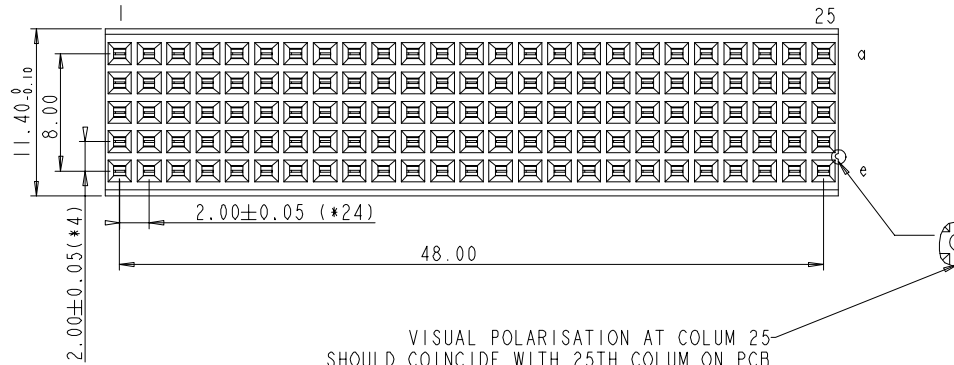


PERFORMANCE CHARACTERISTICS

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	projection	 MM	
Heat treat				1DEC±0.2 1DEC			
Plating/Finish				2DEC±0.1 2DEC			
			ANGLE±1° HOEKEN				
Dr	W.Panis	27-01-95				size	Scale
Eng			Product family MILLIPICS			A4	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