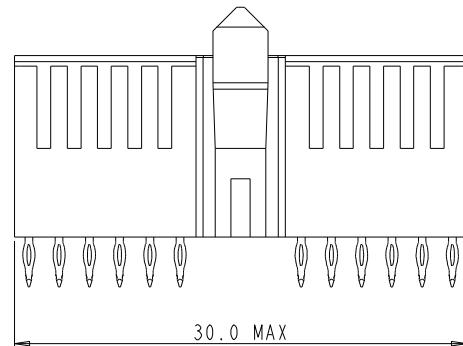
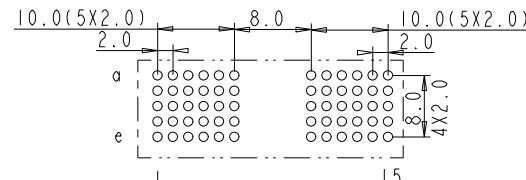


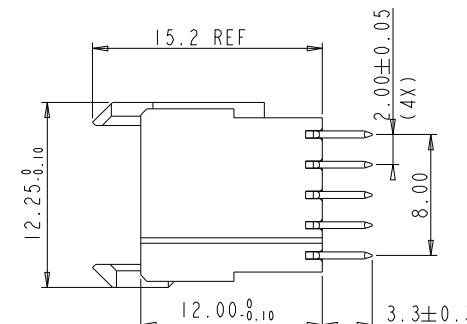
- EMPTY CAVITY
- CAVITY LOADED WITH CONTACT



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



rev	ecn no	dr	date
A	103-0054	BKP	26.09.03
B	103-0071	BKP	12.12.03
C	104-0109	LEX	24.11.04
D	DG05-0278	Kason	02-08-05
-	-	-	-
-	-	-	-
-	-	-	-



PERFORMANCE CHARACTERISTICS

1.5A AT 20°C (FULLY LOADED)

1A 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 MΩ MIN

NOTES

- 1. LEAD FREE INDICATOR :LF=LEAD FREE
- 2. PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC .201844.003)

2. THIS PRODUCT IS CSA APPROVED.
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

Material	Spec ref	tolerance	projection	MM
Mat code				
Heat treat				
Plating/Finish				
Dr	BIJU	26.09.03		size A4
Eng			Product family	Scale 2.000
Chr			Model Name	ECN
Appr			Model Revision	REL Level
	MPACS 5R STR RCP CONN TYPE A 6+6 POS		dwg no	BSC201907029
Pro/E file	catalog			Rev. D
	HM2S27PECA20			

Mouser Electronics

Authorized Distributor

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