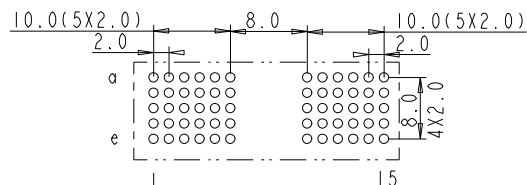
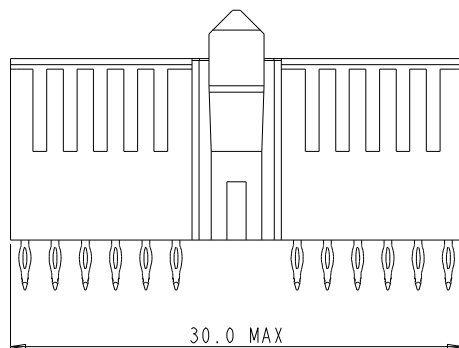


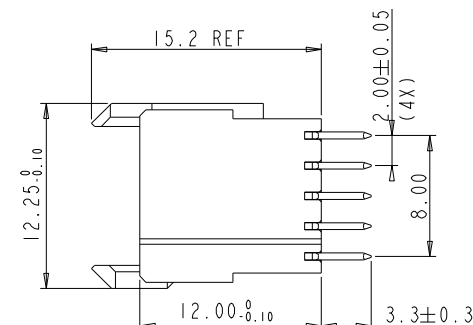
VISUAL POLARISATION AT COLUM 25
SHOULD COINCIDE WITH 25TH COLUM ON P.C.B

-  EMPTY CAVITY
-  CAVITY LOADED WITH CONTACT



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

Material			Spec ref				
Mat code			✓	tolerance	projection		
Heatreat				1DEC±0.1 1DEC 2DEC±0.1 2DEC ANGLES±1° HOEKEN			
Plating/Finish							
Dr	BIJU	26.09.03				size	Scale
Eng			Product family			A4	2.000
Chr			Model Name			ECN	
Appr			Model Revision			REL Level	
		title			dwg no		Rev
		MPACS 5R STR RCP CONN TYPE A 6+6 POS			BSC201907029		D
Pro/E file	catalog	HM2527PECA20----			CUSTOMER DRAWING		sheet 1 of 1

rev	ecn no	dr	date
A	103-0054	BKP	26.09.03
B	103-0071	BKP	12.12.03
C	104-0109	ALEX B	24.11.04
D	0605-0278	Kason	02-08-05
-	-	-	-
-	-	-	-
-	-	-	-



MPACS 5R STR RCP CONN
TYPE A 6+6 POS

HM2627PECA20-... CUSTOMER DRAWING

PDM: Rev.D

STATUS: Released

Printed: May 26, 2009

Mouser Electronics

Authorized Distributor

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