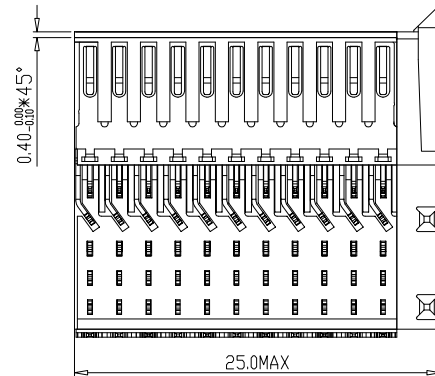
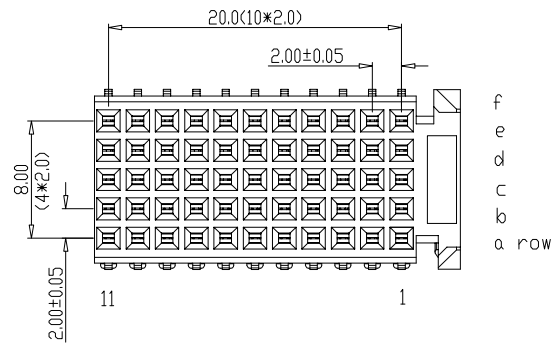
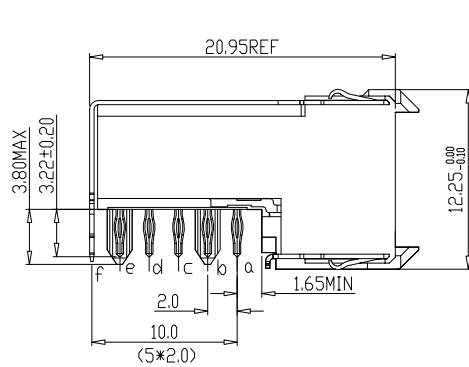
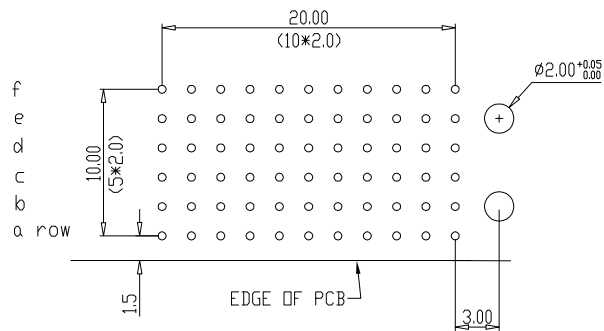




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LAY-OUT  
P.C.B.- HOLE



#### 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 : 10<sup>4</sup> MΩ MIN

- NOTES 1. LEAD FREE INDICATOR (LF=LEAD FREE)  
PERFORMANCE LEVEL INDICATOR  
(REF DWG NO.BSC 201844.003)
- THIS PRODUCT IS CSA APPROVED.  
THIS PRODUCT IS UL RECOGNIZED.
  - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :  
BS.A.201572.001
  - THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND  
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

| rev | ecn no                    | dr    | date     |
|-----|---------------------------|-------|----------|
| A   | CONVERSION<br>REVISION 05 | KN    | 14-09-01 |
| B   | DG05-0278                 | Kason | 02-08-05 |
| C   | DG07-0362                 | Kason | 05-09-07 |
| D   | DG10-0110                 | NZ    | 05-30-10 |
| 05  | BEC 8.3543                | R.M   | 110601   |

|                                                                                       |            |                  |                                                                                       |                 |                                                                                       |                                                                                       |        |
|---------------------------------------------------------------------------------------|------------|------------------|---------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| Material                                                                              |            |                  | Spec ref                                                                              |                 |                                                                                       |                                                                                       |        |
| Mat code                                                                              |            |                  |  | tolerance       | projection                                                                            |  |        |
| Heattreat                                                                             |            |                  |                                                                                       | 1DEC ± 0.2 1DEC |  |                                                                                       |        |
| Plating/Finish                                                                        |            |                  |                                                                                       | 2DEC ± 0.1 2DEC |                                                                                       |                                                                                       |        |
|                                                                                       |            |                  | ANGLES ± 1° HDEKEN                                                                    |                 |                                                                                       |                                                                                       |        |
| Dr                                                                                    | W.Panis    | 10-01-95         | size A4                                                                               |                 |                                                                                       | Scale 2.000                                                                           |        |
| Eng                                                                                   |            |                  | Product family MILLIPACS                                                              |                 |                                                                                       |                                                                                       |        |
| Chr                                                                                   |            |                  | Model Name                                                                            |                 |                                                                                       | ECN                                                                                   |        |
| Appr                                                                                  |            |                  | Model Revision                                                                        |                 |                                                                                       | REL Level                                                                             |        |
|  | title      |                  | MPACS 5+2R RA RCP<br>CONN TYPE CR                                                     |                 |                                                                                       | dwg no BSC201444009                                                                   | Rev. D |
| Pro/E file                                                                            | catalog no | HM2R20PA5101---- |                                                                                       |                 | CUSTOMER DRAWING                                                                      | sheet 1 of 1                                                                          |        |