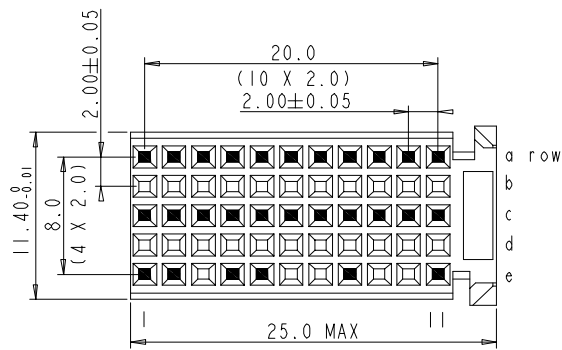
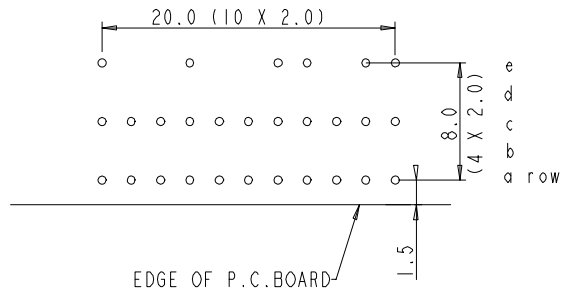
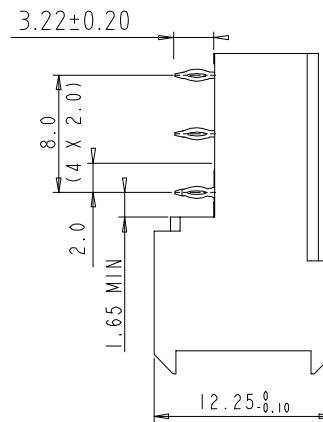
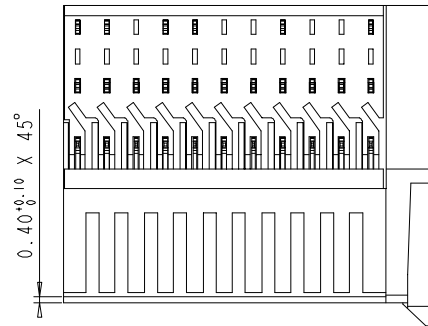


LAY-OUT  
P.C.B.- HOLE



-  EMPTY CAVITY
-  CAVITY LOADED WITH CONTACT



# 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)
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<br>REVISION 00 | KN    | 14-09-01 |
| B   | DG05-0278                 | Kason | 02-08-05 |
| C   | DG10-0110                 | NZ    | 2010.9.3 |
| -   | -                         | -     | -        |
| -   | -                         | -     | -        |
| -   | -                         | -     | -        |

|                |            |          |                          |                                                              |                  |                     |              |        |
|----------------|------------|----------|--------------------------|--------------------------------------------------------------|------------------|---------------------|--------------|--------|
| Material       |            |          | Spec ref                 |                                                              |                  |                     |              |        |
| Mat code       |            |          | <div>✓</div>             | tolerance                                                    | projection       | <div>MM</div>       |              |        |
| Heat treat     |            |          |                          | 1 DEC ± 0.2 1 DEC<br>2 DEC ± 0.1 2 DEC<br>ANGLES ± 1° HOEKEN | <div></div>      |                     |              |        |
| Plating/Finish |            |          |                          |                                                              |                  |                     |              |        |
| Dr             | M.Fret     | 05-06-01 |                          |                                                              |                  | size A4             | Scale 2.000  |        |
| Eng            |            |          | Product family MILLIPACS |                                                              |                  |                     |              |        |
| Chr            |            |          | Model Name               |                                                              |                  | ECN                 |              |        |
| Appr           |            |          | Model Revision           |                                                              |                  | REL Level           |              |        |
| <div></div>    | title      |          |                          | MPACS 5+2R RA RCP<br>CONN TYPE C                             |                  | dwg no BSC202468032 |              | Rev. C |
| Pro/E file     | catalog no |          | HM2R30PACAJO---          |                                                              | CUSTOMER DRAWING |                     | sheet 1 of 1 |        |