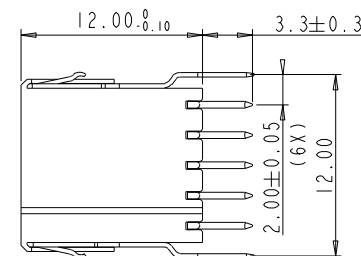


LAY-OUT  
P.C.B. - HOLE  
(FRONT SIDE)



### PERFORMANCE CHARACTERISTICS

CURRENT RATING 1.5A AT 20°C (FULLY LOADED)

1.5A AT 20°C (FULLY LOADED)

I 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 :  $10^4 \text{ M}\Omega \text{ MIN}$

NOTES



—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   | 104-0109                  | ALEX B | 27-11-04 |
| C   | DG05-0278                 | Kason  | 02-08-05 |
| -   | -                         | -      | -        |
| -   | -                         | -      | -        |
| -   | -                         | -      | -        |
| -   | -                         | -      | -        |

|   |        |                                 |   |  |   |  |              |
|---|--------|---------------------------------|---|--|---|--|--------------|
| Material  |        |                                 | Spec ref<br><br>✓<br>tolerance<br>IDEC±0.2 IDEC<br>2DEC±0.1 2DEC<br>ANGLE±1° HOEKEN |  | projection  |  | MM<br>←————→ |
| Mat code  |        |                                 |   |  |  |  |              |
| Heat treat  |        |                                 |   |  |   |  |              |
| Plating/Finish  |        |                                 |   |  |   |  |              |
| Dr  | M.Fret | 03-08-99                        | Product family  |  | size  |  | Scale        |
| Eng   |        |                                 |   |  | A4  |  | 2.000        |
| Chr   |        |                                 | Model Name  |  | ECN   |  | DG05-0278    |
| Appr  |        |                                 | Model Revision  |  | REL Level   |  |              |
|  |        | title                           |   |  | dwg no  |  | Rev          |
|   |        | MILLIPACS 2 / TYPE B / SHIELDED |   |  | BSC201907023  |  | C            |
| Pro/E file  |        | catalog                         |   |  | CUSTOMER DRAWING  |  | sheet 1 of 1 |