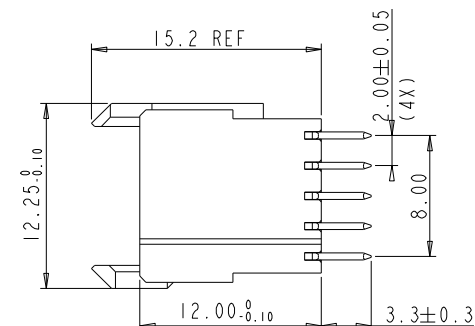
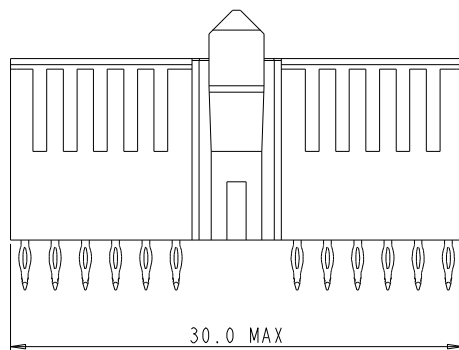


- EMPTY CAVITY
 CAVITY LOADED WITH CONTACT



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

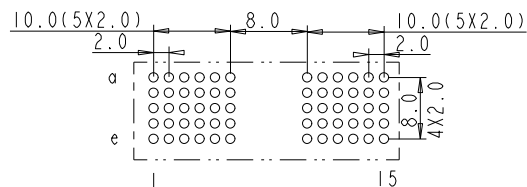
INSULATION RESISTANCE : 10⁴ MΩ MIN

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

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 | ALEX B | 24.11.04 |
| D | 0605-0278 | Kason | 02-08-05 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

| | | | | | | | | | |
|---|------|----------|----------------|---|---|---|-------|--------------|-----|
| Material | | | Spec ref | | | | | | |
| Mat code | | | ✓ | tolerance | projection |  | | | |
| Heat treat | | | | 1DEC±0.2 1DEC 2DEC±0.1 2DEC ANGLE±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 | | MPACS 5R STR RCP CONN TYPE A 6+6 POS | | dwg no | | BSC201907029 | Rev |
| Pro/E file | | catalog | | HM2627PECA20---- | | CUSTOMER DRAWING | | sheet 1 of 1 | |



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

dwg no

BSC201907029

Rev.
D