



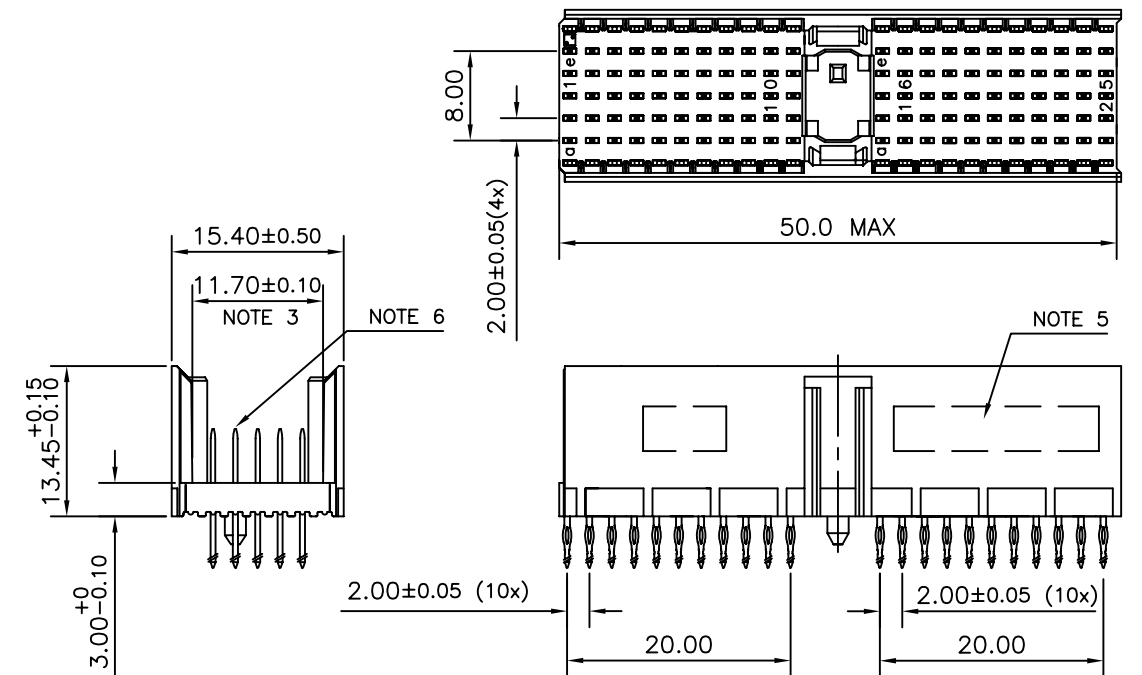
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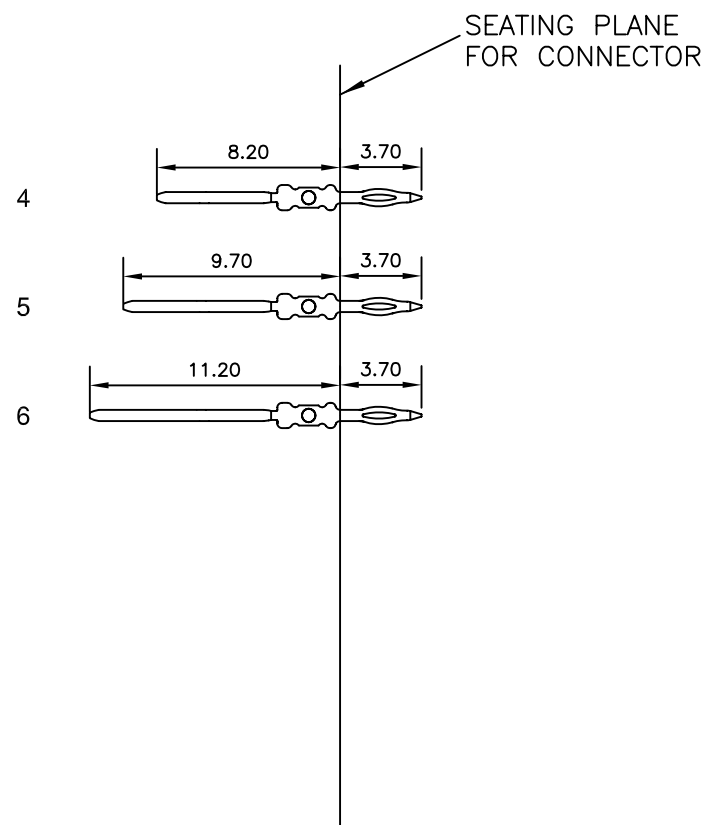
LOADING PATTERN MATING SIDE

|   |   |   |   |   |   |   |   |   |   |   |  |  |  |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|--|--|--|---|---|---|---|---|---|---|---|---|---|
| f | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| e | 6 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |  |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| d | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |  |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| c | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |  |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| b | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |  |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| a | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |  |  |  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| z | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| P | 0 |   |   |   |   |   |   |   |   |   |  |  |  | 0 |   |   |   |   |   |   |   |   |   |
| S | 1 |   |   |   |   |   |   |   |   |   |  |  |  | 5 |   |   |   |   |   |   |   |   |   |

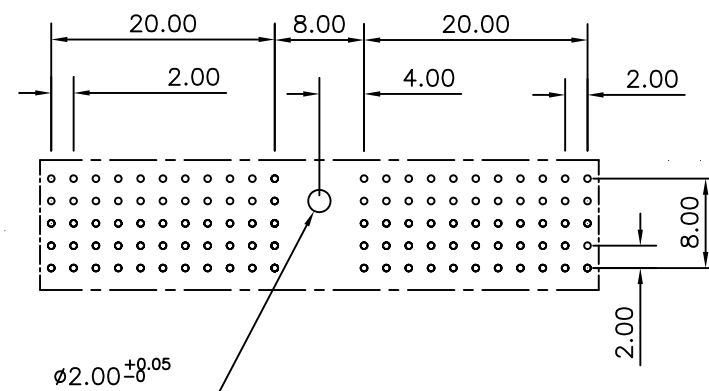
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P07PDK3J0-  
LEAD FREE INDICATOR : LF = LEAD FREE  
(DIGIT 15 & 16)

PLATING CODE (DIGIT 13 AND 14)  
(REF DRW NO. BS,C , 201844 , 003)

NOTES

- THIS PRODUCT IS CSA APPROVED.
- THIS PRODUCT IS UL RECOGNIZED.
- MEASURED AT THE BOTTOM.
- MATERIAL CONTACT: PHOSPHORBRONZE  
HOUSING: CREAM WHITE GLASS FILLED POLYESTER UL-94V0
- CONNECTOR PRINTED WITH P/N AND DATE CODE.
- FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
- SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION
- THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001

CATALOG NO: HM2P07PDK3J0----

|                           |          |      |            |                                       |                               |                  |                                            |  |              |          |
|---------------------------|----------|------|------------|---------------------------------------|-------------------------------|------------------|--------------------------------------------|--|--------------|----------|
| mat'l. code<br>SEE NOTE 4 |          |      |            | surface<br>ISO 1302 ✓                 | tolerance<br>ISO 406 ISO 1101 | projection<br>MM | product family<br>MILLIPACS                |  |              |          |
| ltr                       | ecn no   | dr   | date       | tolerances unless otherwise specified |                               | MM               | title<br>MPACS 5+2R STR HDR PF CONN TYPE A |  |              |          |
| A                         | 108-0012 | MINI | 2008-01-24 | angles                                | linear                        |                  |                                            |  |              |          |
|                           |          |      |            | 0°±1°                                 |                               |                  |                                            |  |              |          |
|                           |          |      |            | dr                                    | MINI K VANDANATH              | 2008-01-24       | FCI                                        |  | dwg no       |          |
|                           |          |      |            | enr                                   | ALEX BABU                     | 2008-01-24       |                                            |  | sheet 1 of 1 |          |
|                           |          |      |            | chr                                   | ALEX BABU                     | 2008-01-24       |                                            |  | size         |          |
|                           |          |      |            | appd                                  | BIJU K PAUL                   | 2008-01-24       |                                            |  | A3           |          |
| sheet index               | revision | A    |            |                                       |                               |                  | type                                       |  | Product      | Customer |
|                           | sheet    | 1    |            |                                       |                               |                  | Drawing                                    |  |              |          |