

1

2

3

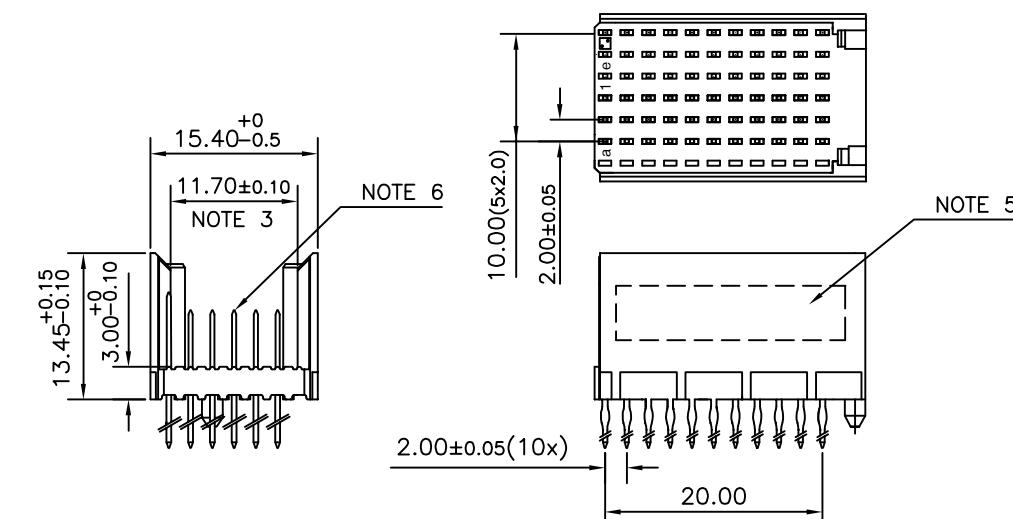
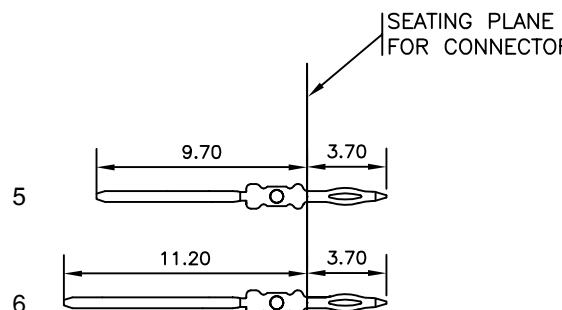
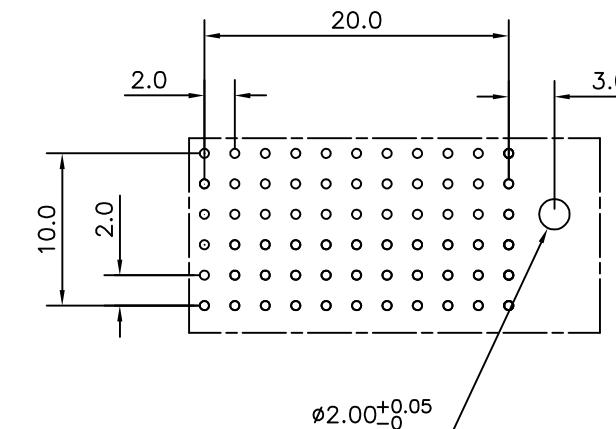
4

5

6

LOADING PATTERN MATING SIDE

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

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)CONTACT OVERVIEWLAY-OUT P.C.B.-HOLE

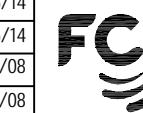
**LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)**

**HM2PN3PDE3J5-----
NOTES**

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

PART NO: HM2PN3PDE3J5-----

| mat'l. code SEE NOTE 4 | | | | surface | | tolerance | projection | product family | |
|---------------------------|----------|----------|------------|---------------------------------------|------------------|------------|------------|------------------|-------|
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | ISO 1302 | ✓ | ISO 406 ISO 1101 | |
| A | I05-0139 | MINI | 2005/08/10 | angles | linear | .0±0.2 | | | MM |
| B | I06-0099 | MINI | 2006/07/08 | | | .00±0.1 | | | |
| | | | | 0°±1° | | | | | scale |
| | | | | dr | MINI K VANDANATH | 2005/06/14 | | | |
| | | | | engr | BIJU K PAUL | 2005/06/14 | | | |
| | | | | chr | BIJU K PAUL | 2006/07/08 | | | |
| | | | | appd | BIJU K PAUL | 2006/07/08 | | | |
| sheet | | revision | B | | | | | | |
| index | | sheet | 1 | | | | | | |



dwg no sheet 1 of 1 **size** A3
BS, C ,203028,262

type Product **Customer** Drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[HM2PN3PDE3J5N9LF](#)