

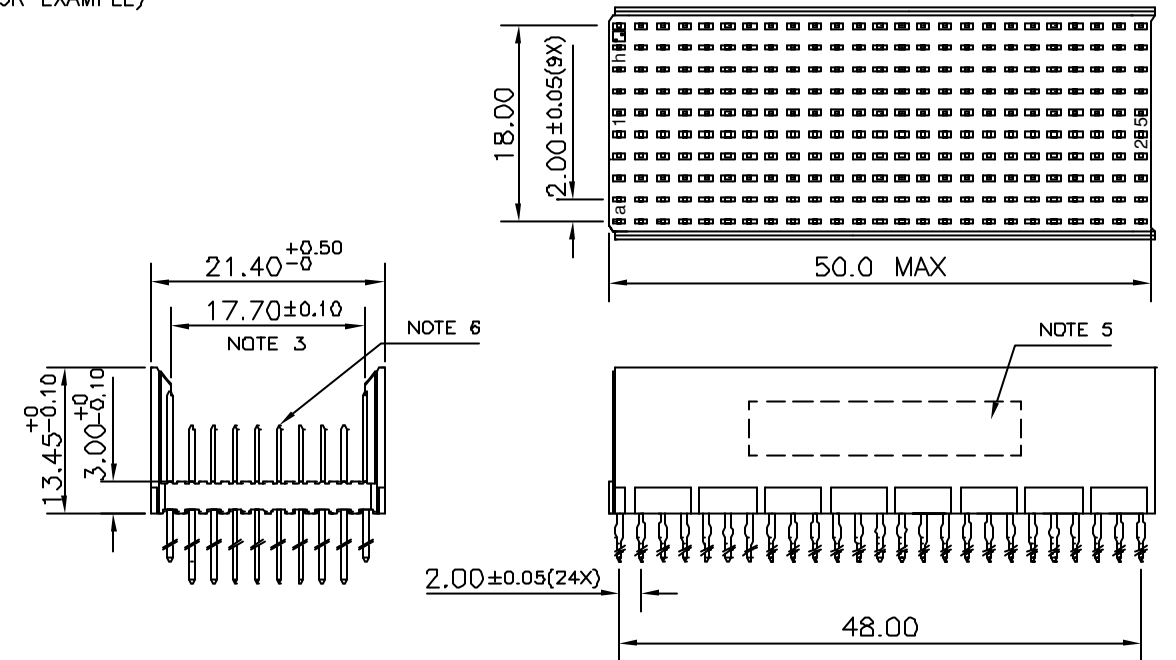


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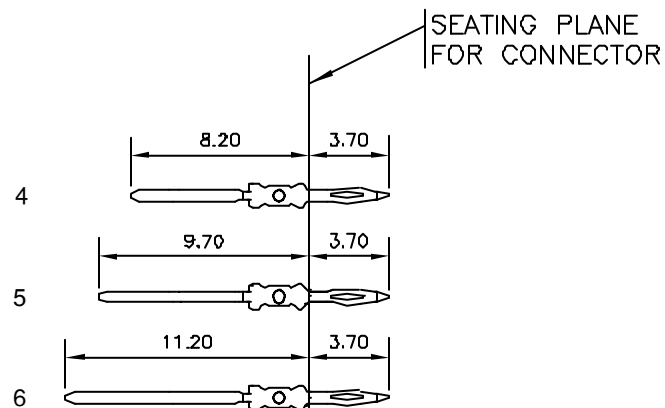
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## LOADING PATTERN MATING SIDE

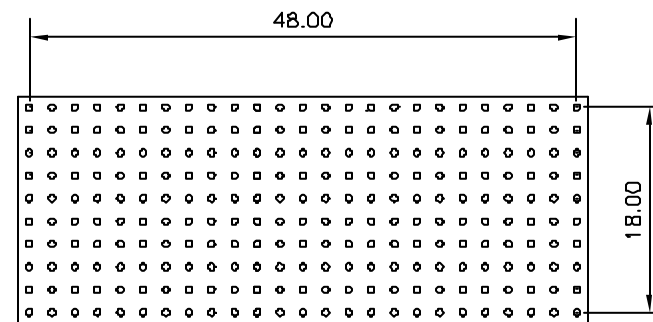
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| y | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| h | 4 | 5 | 5 | 5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

LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)

## CONTACT OVERVIEW



## LAY-OUT P.C.B.-HOLE

HM2P88PDJ131 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: HM2P88PDJ131----

|                           |                |      |            |                                                         |                               |                |                                            |              |          |         |
|---------------------------|----------------|------|------------|---------------------------------------------------------|-------------------------------|----------------|--------------------------------------------|--------------|----------|---------|
| mat'l. code<br>SEE NOTE 4 |                |      |            | surface<br>ISO 1302 <input checked="" type="checkbox"/> | tolerance<br>ISO 406 ISO 1101 | projection<br> | product family<br>MILLIPACS                |              |          |         |
| ltr                       | ecn no         | dr   | date       | tolerances unless otherwise specified                   |                               | MM             | title<br>MPACS 8+2R STR HDR PF CONN TYPE E |              |          |         |
| A                         | I05-0271       | MINI | 2005-12-09 | angles                                                  | linear                        |                |                                            |              |          |         |
| B                         | I06-0141       | MINI | 2006-08-08 | 0°±1°                                                   |                               | scale          |                                            |              |          |         |
|                           |                |      |            | dr                                                      | MINI K VANDANATH              | 2005-12-09     |                                            |              |          |         |
|                           |                |      |            | enr                                                     | BIJU K PAUL                   | 2005-12-09     |                                            |              |          |         |
|                           |                |      |            | chr                                                     | BIJU K PAUL                   | 2006-08-08     |                                            |              |          |         |
|                           |                |      |            | appd                                                    | BIJU K PAUL                   | 2006-08-08     |                                            |              |          |         |
| sheet index               | revision sheet | B    | 1          |                                                         |                               |                | dwg no                                     | sheet 1 of 1 | size     | 5       |
|                           |                |      |            |                                                         |                               |                | BS, C ,203028, 665                         |              |          |         |
|                           |                |      |            |                                                         |                               |                | type                                       | Product      | Customer | Drawing |
|                           |                |      |            |                                                         |                               |                |                                            |              |          |         |

form: A3

PDM: Rev:B

STATUS: Released

Printed: Dec 04, 2007