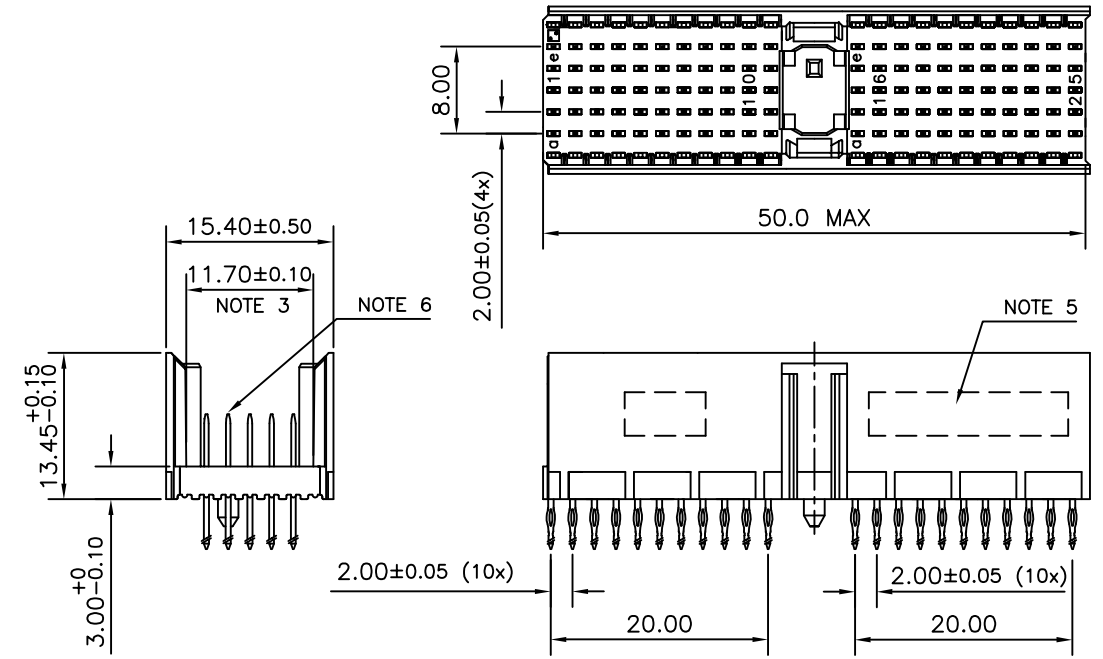


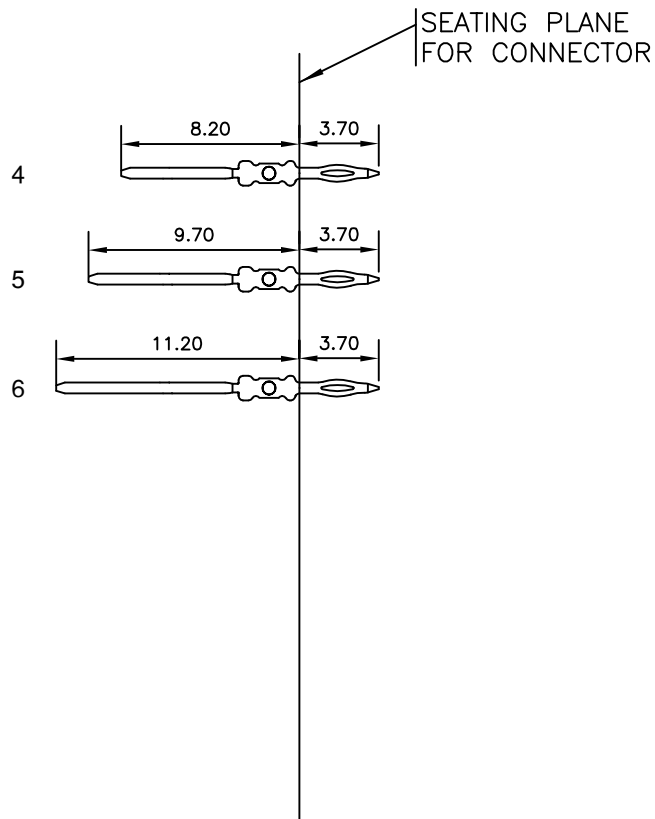
LOADING PATTERN MATING SIDE

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

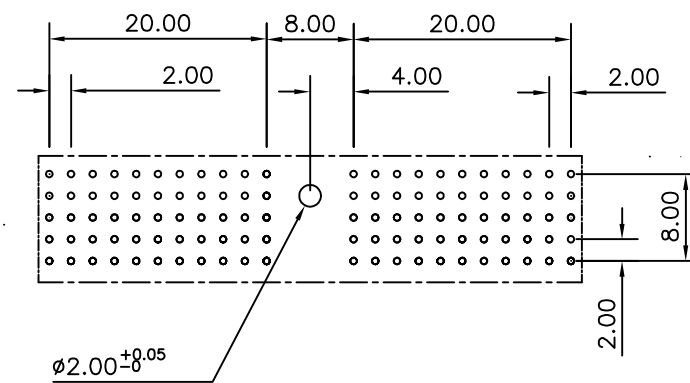
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P07PDG3G0 **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: HM2P07PDG3G0- ---

| | | | | | | | | |
|---------------------------|----------------|------|------------|---------------------------------------|-------------------------------|----------------|---|----------------------------------|
| mat'l. code SEE NOTE 4 | | | | surface ISO 1302 ✓ | tolerance ISO 406 ISO 1101 | projection | product family MLLIPACS | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | MM | title MPACS 5+2R STR HDR PF CONN TYPE A | |
| A | 105-0084 | MINI | 2005-06-02 | angles | linear | | | |
| B | 106-0099 | MINI | 2006-07-13 | 0°±1° | | scale | | |
| | | | | dr | MINI K VANDANATH | 2005-06-02 | dwg no sheet 1 of 1 size BS, C ,203028, 252 A3 | |
| | | | | engr | BIJU K PAUL | 2005-06-02 | | |
| | | | | chr | BIJU K PAUL | 2006-07-13 | | |
| | | | | appd | BIJU K PAUL | 2006-07-13 | | |
| sheet index | revision sheet | B | 1 | | | | | type Product Customer Drawing |