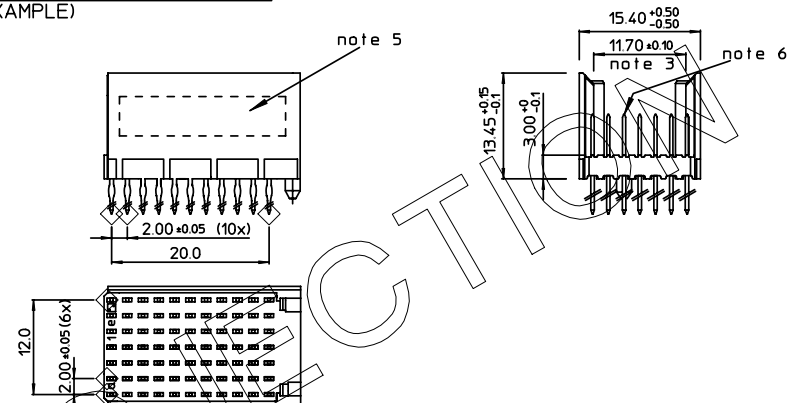
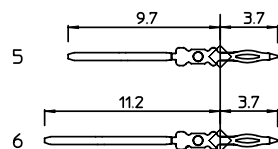


LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

| | | | | | | | | | | | |
|-----|---|---|---|---|---|---|---|---|---|---|---|
| f | 6 | 6 | 6 | 6 | 0 | 0 | 0 | 6 | 6 | 6 | 6 |
| e | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| d | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| c | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| b | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| a | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 5 | 5 | 5 | 5 |
| z | 6 | 6 | 6 | 6 | 0 | 0 | 0 | 6 | 6 | 6 | 6 |
| POP | 0 | 0 | | | | | 1 | | | | |
| | 1 | 5 | | | | | 0 | | | | |

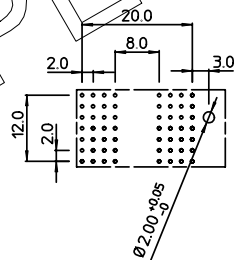


CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE






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

HM2P09PDU1M5_

PLATING CODE (DIGIT 13 AND 14)
(REF DWG No. BS,C,201844,003)

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 GLASSFILLED
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. THE 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

| | | | | | |
|---|---------------|-------------|--------------|--|------------------|
| 1DEC ± 0.2 2DEC ± 0.1 ANGLES $\pm 1^\circ$ | APPR. | DATE | SIGN. | LOADING PATTERN OVERVIEW | |
| | DRAFT | 1998-03-27 | M.Fret | CAT. No. HM2P09PDU1M5---- | |
| | CHECKED | | |  www.fciconnect.com | SCALE |
| | PROD. MGR. | | | | |
| WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE. | PR. ENG. MGR. | | | | |
| ALL DIMENSIONS IN MM   | PR. MGT. MGR. | | | | |
| REFERENCES | | | | BS, C , 201843, 496 | |
| | | | | D | |
| | | | | DRAWING No. | CUSTOMER DRAWING |
| | | | | REVISION | |

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DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

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