

Excellent Integrated System Limited

Stocking Distributor

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[FCI](#)
[HM2P87PN8114GF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

electronic components

BS.C.202175.118

GEN. ST. INT. ST.

LOADING PATTERN MATING SIDE

Y h g f e d c b a z

0 1 0 5 1 0 1 5 2 0 2 5

SHEET NR. : 110

CONTACT OVERVIEW

9 K

8.2 16.0

11.2 16.0

SEATING PLANE FOR CONNECTOR

LAY-OUT P.C.B.-HOLE

20.0 8.0 15.0 20.0 2.0

18.0 2.0

8.2 16.0

2.0 16.0

LOADING PATTERN MATING SIDE

2.00±0.05(10x) 20.0

2.00±0.05(10x) 20.0

18.0 2.00±0.05(9x)

2140±0.50

17.70±0.10

13.45±0.30

3.00±0.30

note 5

note 6

note 3

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

HM2P87PN8114

PLATING CODE (DIGIT 13 AND 14) (REF DWG 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 GLASSFILLED 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

1DEC ±0.2
2DEC ±0.1
ANGLES ±1°

WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.

ALL DIMENSIONS IN MM

APPR. DATE SIGN. MILLIPACS LOADING PATTERN (8+2 ROW)

DRAFT CHECKED 1999-04-23 H. Fraet

PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.

CAT. No. HM2P87PN8114----

FCI www.fciconnect.com

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C

STATUS Released

Printed: Dec 02, 2007

PDM: Rev:C