

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[HM2P08PDN2W1N9](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2002-05-28	EC 820006	MF	
C	2005-11-14	105-0231	ALEX B	BKP
D	2006-08-09	106-0145	VIVEK	BKP

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

Technical drawing of the 1000mm x 1000mm x 12mm plate. The drawing includes three views: a top view, a side view, and a detail view of the edge profile.

- Top View:** Shows a rectangular plate with a width of 48.0 and a length of 2,000±0.05 (24X). A dashed rectangle indicates a central area. A dimension of 12.0 is shown for the thickness of the plate.
- Side View:** Shows the plate's profile with a thickness of 12.0 and a length of 2,000±0.05 (6X).
- Detail View:** Shows a cross-section of the plate with a thickness of 12.0 and a width of 117.0±0.10. It includes a dimension of 13.45±0.15 for the distance from the edge to the center of the hole. A dimension of 3.00±0.09 is shown for the distance between the holes. A dimension of 50.0 MAX is shown for the distance from the edge to the center of the hole.

Notes:

- note 5: Points to the dashed rectangle in the top view.
- note 3: Points to the dimension 13.45±0.15 in the detail view.
- note 6: Points to the dimension 117.0±0.10 in the detail view.

HM2P08PDN2W1

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

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

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 ±1°	APPR. DRAFT CHECKED	DATE 2001-03-12	SIGN. M. Fre	MPACS 5+2R STR HDR SG PF CONN TYPE B
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS (AND/OR FREQUENCIES) WITHOUT PRIOR NOTICE.	PROD MGR PR ENG MGR PR MGT MGR	CAT. No. HM2P08PDNZW1----		SCALE
ALL DIMENSIONS IN MM  	REFERENCES			www.fciconnect.com
			BS.C . 202788.092 DRAWING No. CUSTOMER DRAWING	D REVISION

PDM: Rev:D STATUS: Released Printed: Dec 03, 2007