

f	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
e	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
d	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
c	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
b	5	5	5	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	5	4		
z	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
P O S	0					0					1					1					2					2
	1					5					0					5					0					5

Technical drawing of the rear view of a 12.0mm thick PCB. The drawing shows a 12.0mm thick board with a 50.0mm MAX width. It features a 2.00±0.05 (6x) thick section on the left and a 2.00±0.05 (24x) thick section on the right. The drawing includes dimensions for the board thickness (12.0), width (50.0 MAX), and various section thicknesses (2.00±0.05). It also shows a 15.40±0.50 wide section on the left and a 11.70±0.10 wide section on the right. The drawing is labeled with 'NOTE 3', 'NOTE 5', and 'NOTE 6'.

SEATING PLANE FOR CONNECTOR

4 8.20 3.70

5 9.70 3.70

6 11.20 3.70

A diagram of a rectangular field with a width of 48.00 and a height of 12.00. The field is filled with a grid of small circles, representing points. The grid consists of 48 rows and 12 columns of points, totaling 576 points. The points are arranged in a regular pattern, with the first point in each row located at the left boundary and the last point in each row located at the right boundary. The points are also evenly spaced vertically, with the first point in each column located at the top boundary and the last point in each column located at the bottom boundary.

HM2P08PDJ381

## 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 GLASS FILLED 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

CATALOG NO: HM2P08PDJ381----

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