

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 bottom view of a PCB. The drawing includes the following dimensions and callouts:

- Overall width: 50.0 MAX
- Overall length: 48.0
- Top edge dimensions: 12.0 (total), $2.00 \pm 0.05 (6 \times)$ (segment), and $2.00 \pm 0.05 (24 \times)$ (segment).
- Internal dimensions: 15.40 ± 0.50 and 11.70 ± 0.10 .
- Vertical dimensions on the left: $13.45^{+0.15}_{-0.10}$ and $3.00^{+0}_{-0.10}$.
- Callouts: NOTE 3, NOTE 5, and NOTE 6.
- Features: A dashed rectangular area in the upper right and a row of 24 pins along the bottom edge.

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 12 rows and 40 columns of points, totaling 480 points. The points are arranged in a regular pattern, with a small gap between the first and second columns of points on the left side.

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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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