

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	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
d	4	6	4	4	4	6	4	6	4	6	4	6	4	6	4	6	4	6	4	5	4	6	4	6	4		
c	4	4	4	4	4	4	4	4	4	4	4	5	4	4	4	4	4	4	4	4	4	4	4	4	4		
b	4	4	5	4	4	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4	5		
a	4	4	4	4	4	5	4	6	4	4	4	4	4	4	4	4	5	6	4	4	4	4	4	4	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	6		
P O S	0					0					1					1					2					2	
	1					5					0					5					0					5	

Technical drawing of a roof structure showing a cross-section and a plan view.

Cross-section (Left):

- Roof height: 13.45 ± 0.15
- Base width: 15.40 ± 0.50
- Base height: 3.00 ± 0.10
- Internal width: 11.70 ± 0.10 (NOTE 3)
- NOTE 6 points to the roof structure.

Plan View (Right):

- Overall width: 50.0 MAX
- Overall length: 48.00
- Base width: $2.00 \pm 0.05 (6x)$
- Base length: $2.00 \pm 0.05 (24x)$
- NOTE 5 points to a dashed rectangular area.

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 400 small circles, arranged in 20 rows and 20 columns. The circles are evenly spaced, with a center-to-center distance of 2.4 units both horizontally and vertically. The field is bounded by a double-line border.

HM2P08PDN181 (DIGIT 13 & 16)
PLATING CODE (DIGIT 13 AND 14)
NOTES (REF DRW 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 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

[illegible]

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