

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

Technical drawings of the connector showing side, top, and bottom views with dimensions and callouts.

Side View (Left):

- Overall height: 13.45 ± 0.15
- Base height: 3.00 ± 0.10
- Top flange width: 15.40 ± 0.50
- Internal feature width: 11.70 ± 0.10 (NOTE-3)
- Callout: NOTE-6

Top View (Right):

- Overall width: 50.0 MAX
- Height: 12.00
- Callout: NOTE-5

Bottom View (Right):

- Overall width: 20.00
- Height: $2.00 \pm 0.05 (10 \times)$
- Callout: NOTE-5

Diagram illustrating the dimensions of three different connector types (4, 5, and 6) relative to a seating plane for the connector.

- Connector 4:** Dimensions are 8.2 (from seating plane to the start of the main body) and 3.7 (from seating plane to the end of the main body).
- Connector 5:** Dimensions are 9.7 (from seating plane to the start of the main body) and 3.7 (from seating plane to the end of the main body).
- Connector 6:** Dimensions are 11.2 (from seating plane to the start of the main body) and 3.7 (from seating plane to the end of the main body).

Technical drawing of a rectangular plate with a central hole. The plate has a total width of 40.00 (20.00 + 20.00) and a total height of 12.00. The central hole has a diameter of $\varnothing 2.00$ with a tolerance of $^{+0.05}_{-0}$. The hole is positioned 8.00 from the top and bottom edges and 20.00 from the left and right edges. The plate has a thickness of 2.00. The drawing includes a section line (A-A) passing through the hole.

PLATING CODE (DIGIT 13 AND 14)
(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

CATALOG NO: HM2P07PDN3H0----

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