

f	5	5	5	5	5	5	5	5	5	5	5					5	5	5	5	5	5	5	5	5	5	
e	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	
c	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	
a	5	5	5	5	5	5	5	5	5	5	5					5	5	5	5	5	5	5	5	5	5	
z	5	5	5	5	5	5	5	5	5	5	5					5	5	5	5	5	5	5	5	5	5	
P	0					0					1					1					2					2
O	1					5					0					5					0					5
S																										

Technical drawings of the connector showing side and top views with dimensions and notes.

Side View Dimensions:

- Overall height: 13.45 ± 0.15
- Base thickness: 3.00 ± 0.10
- Top section width: 15.40 ± 0.50
- Internal feature width: 11.70 ± 0.10 (NOTE-3)
- Bottom section width: $2.00 \pm 0.05 (10 \times)$

Top View Dimensions:

- Overall width: 50.0 MAX
- Height: 12.00
- Internal feature width: $2.00 \pm 0.05 (6 \times)$

Notes:

- NOTE-3: Points to the internal feature in the side view.
- NOTE-5: Points to the internal feature in the top view.
- NOTE-6: Points to the internal feature in the side view.

Diagram illustrating the dimensions and seating plane for the connector:

- Overall length: 9.70
- Distance from the tip to the seating plane: 3.70
- Seating Plane for Connector

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 dimension lines and arrows indicating the measurements.

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

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: HM2P07PDE12A----

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