

STATUS: **Released** Printed: Dec 02, 2007

SEATING PLANE
FOR CONNECTOR

Technical drawing of a rectangular mesh. The width is labeled as 48.0 and the height as 0.74. The mesh consists of a grid of small circles. A dashed line runs horizontally across the middle of the mesh. There are some handwritten annotations and a diagonal line across the top left corner.

Technical drawing of the 100-pin connector showing top and side views with dimensions and callouts.

Top View Dimensions:

- Overall width: 48.0
- Pin pitch (center-to-center): 2.00 ± 0.05 (24X)
- Pin length (from mounting surface): 18.0
- Pin length (from mounting surface): 2.00 ± 0.05 (9X)
- Maximum length: 50.0 MAX.

Side View Dimensions:

- Pin height (from mounting surface): 17.70 ± 0.10
- Pin height (from mounting surface): 3.00 ± 0.10
- Pin height (from mounting surface): 13.45 ± 0.10

Callouts:

- note 5: Points to the top of the connector housing.
- note 3: Points to the pin height dimension.
- note 6: Points to the pin height dimension.

PLATING CODE (DIGIT 13 AND 14)
(REF DWG 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 GLASSFILLED
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

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