

y	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
h	G	G	G	G	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	3	3
g	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
f	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
e	A	A	A	A	A	A	A	A	A	A	2	2	1	2	2	2	2	2	2	2	2	2	2	2
d	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
c	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
b	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
a	A	A	A	A	A	A	A	A	A	A	2	2	2	2	2	2	2	2	2	2	2	2	2	2
z	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
P	0	0				1				1				2				2						
O	1	5				0				5				0				5						
S																								

Technical drawings of the 100-pin connector showing dimensions and notes.

Top View (Left):

- Overall width: $21.40^{+0.50}_{-0}$
- Width of pin array: 17.70 ± 0.10 (NOTE 3)
- Pin pitch: $2.00 \pm 0.05(7X)$
- Pin height: $13.45^{+0.10}_{-0}$
- Pin diameter: $3.00^{+0}_{-0.10}$
- Note 6 points to the pin array.

Side View (Right):

- Overall height: 14.00
- Overall length: 50.0 MAX
- Pin pitch: $2.00 \pm 0.05(7X)$
- Note 5 points to the pin array.

Bottom View (Right):

- Overall width: 48.00
- Pin pitch: $2.00 \pm 0.05(24X)$
- Note 5 points to the pin array.

A diagram showing a rectangular grid of points. The grid is 48.00 units wide and 14.00 units high. The points are arranged in a regular pattern, with 16 columns and 14 rows. The dimensions are indicated by arrows and labels: 48.00 for the width and 14.00 for the height.

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
PART NO: HM2P95PKJ180----

[illegible]