

f	K	K	K	K	K	K	K	K	K				K	K	K	K	K	K	K	K	K	K		
e	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
d	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
c	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
b	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
a	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
z	K	K	K	K	K	K	K	K	K				K	K	K	K	K	K	K	K	K	K		
Pos	0	1							0	1							0	1						
	1	5							0	5							0	5						

Technical drawing of a connector assembly, showing side and top views with dimensions and notes.

**Side View Dimensions:**

- Overall height:  $13.45^{+0.15}_{-0.10}$
- Base height:  $3.00^{+0}_{-0.10}$
- Top section width:  $15.40 \pm 0.50$
- Internal feature width:  $11.70 \pm 0.10$  (NOTE 3)
- Feature height:  $2.00 \pm 0.05$  (6x)
- Feature width:  $2.00 \pm 0.05$  (21x)

**Top View Dimensions:**

- Overall width:  $44.0$  MAX
- Feature width:  $2.00 \pm 0.05$  (21x)
- Feature height:  $2.00 \pm 0.05$  (6x)

**Notes:**

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

Technical drawing showing two views of a connector assembly. The top view is labeled '7' and the bottom view is labeled 'K'. A vertical line indicates the 'SEATING PLANE FOR CONNECTOR'. Dimensions are provided for both views:

- View 7: 8.20 (left of seating plane), 13.00 (right of seating plane)
- View K: 11.20 (left of seating plane), 16.00 (right of seating plane)

Figure 1 shows the plan view of the test specimen. The specimen is a rectangular slab with a length of 42.00 and a width of 12.00. It features a grid of reinforcement bars (dashed lines) and a central area of 2.00 width.

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: HM2P66PK5114----

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