

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

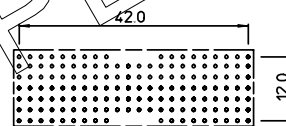
Technical drawing of a 21-pin D-sub connector. The drawing includes three views: a front view, a side view, and a detail view of the pin assembly.

Front View: Shows the connector housing with 21 pins. The overall width is 42.0. The pin pitch is 2.00 ± 0.05 (21X). A dashed rectangle indicates the area for note 5.

Side View: Shows the connector housing with a height of 12.0. The pin pitch is 2.00 ± 0.05 (6X). The overall width is 44.0 MAX.

Detail View (Note 3): Shows the pin assembly with dimensions 15.40 ± 0.50, 11.70 ± 0.10, and 3.00 ± 0.05. The pin pitch is 2.00 ± 0.05. The detail view is labeled with note 3 and note 6.

LAY-OUT P.C.B.-HOLE



HM2P66PM5111  LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

 PLATING CODE (DIGIT 13 AND 14)
(REF DWG No. BS, C , 201844, 003)

NOTES:

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

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	LOADING PATTERN OVERVIEW	
	DRAFT	1999-08-27	M. Frei	CAT. No. HM2P66PM5111----	
	CHECKED			 www.fciconnect.com	SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.				
ALL DIMENSIONS IN MM					

REFERENCES



BS, C , 201843, 794	D
DRAWING No.	CUSTOMER DRAWING
	REVISION