

Technical drawing of a connector assembly, showing two views: a top view (left) and a side view (right).

Top View (Left):

- Overall width: 48.0
- Pin pitch (horizontal): 2.00 ± 0.05 (24X)
- Pin pitch (vertical): 2.00 ± 0.05 (7X)
- Overall height: 14.0
- Bottom edge dimension: 50.0 MAX.
- Callout "note 5" points to a dashed rectangular area in the upper center.

Side View (Right):

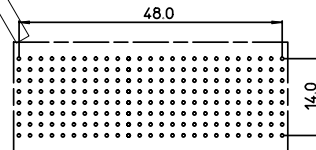
- Overall width: $21.40^{+0.50}_0$
- Pin pitch (horizontal): 17.70 ± 0.10 (note 3)
- Pin pitch (vertical): 3.00 ± 0.10
- Overall height: $13.45^{+0.10}_0$
- Callout "note 6" points to the vertical pins on the right side.

HM2P88PDA1F0

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

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



DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

1DEC ± 0.2 2DEC ± 0.1 ANGLES $\pm 1^\circ$	APPR.	DATE	SIGN.	LOADING PATTERN OVERVIEW (8+2 ROW)	
	DRAFT	1998-04-03	M. Frei	CAT. No. HM2P88PDA1F0----	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			 www.fciconnect.com	SCALE
	PROD. MGR.				
ALL DIMENSIONS IN MM	PR. ENG. MGR.				
	PR. MGT. MGR.				

BS, C	202175,056	C
DRAWING No.	CUSTOMER DRAWING	REVISION