

SHEET NR. : 546

EXAMPLE)

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

Top View:

- Overall width: 480
- Pin pitch: 2.00 ± 0.05 (24X)
- Callout: note 5 (points to a dashed rectangular area)

Side View:

- Overall height: 8.0 (4x2.0)
- Pin height: 2.00 ± 0.05
- Overall length: 500 MAX.

Detail View (Note 3):

- Pin width: 15.40 ± 0.50
- Pin height: 11.70 ± 0.10
- Pin pitch: 3.00 ± 0.10
- Callout: note 6 (points to a specific pin)

SEATING PLANE
FOR CONNECTOR

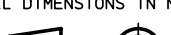
Technical drawing of a rectangular plate. The width is labeled as 48.0 and the height as 80.0. The plate features a grid of small circular holes. A dashed line runs horizontally across the center of the plate, and a solid line runs horizontally near the top edge.

HM2P08PDN1W0

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

1DEC $\pm 0,2$ 2DEC $\pm 0,1$ ANGLES $\pm 1^\circ$	APPR. DRAFT CHECKED PROD. MGR. PR.ENG. MGR. PR. MGT. MGR.	DATE 1998-01-21	SIGN. M.Fret	LOADING PATTERN OVERVIEW CAT. No. HM2P08PDN1W0----	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.					SCALE
ALL DIMENSIONS IN MM 	REFERENCES			BS,C ,201843,442 DRAWING No.	D REVISION
				www.fciconnect.com	