

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

Technical drawing of the 100-pin connector showing top, side, and detail views with dimensions and callouts.

Top View:

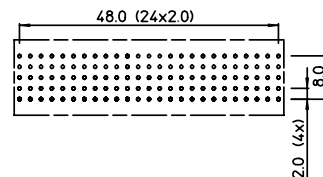
- Overall width: 48.0
- Pin pitch: 2.00 ± 0.05 (24X)
- Pin 1 indicator: A small square at the top left corner.
- Callout: note 5 points to a dashed rectangular area.

Side View:

- Overall height: 12.0
- Pin height: 2.00 ± 0.05 (6X)
- Pin 1 indicator: A small square at the top left corner.
- Dimension: 50.0 MAX.

Detail View (note 3):

- Overall width: 15.40 ± 0.50
- Pin pitch: 11.70 ± 0.10
- Pin height: 3.00 ± 0.10
- Pin 1 indicator: A small square at the top left corner.
- Callout: note 6 points to a specific pin.



HM2P65PDR2T0

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 ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR CONN TYPE AB	
	DRAFT	2001-08-27	M. Frei	CAT. No. HM2P65PDR2T0----	
	CHECKED			 www.fciconnect.com	SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.				
	PR. ENG. MGR.				
ALL DIMENSIONS IN MM	PR. MGT. MGR.				
 	REFERENCES			BS. C , 202788 , 159 D	
				DRAWING No.	CUSTOMER DRAWING
					REVISION

Mouser Electronics

Authorized Distributor

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