

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

Technical drawing of a cable tray assembly, showing side and top views with dimensions and callouts.

Side View (Top):

- Overall width: 200
- Segment width (10x): 2.00 ± 0.05 (10x)
- Segment width (10x): 2.00 ± 0.05 (10x)
- Callout **note 5** points to a dashed rectangular area.

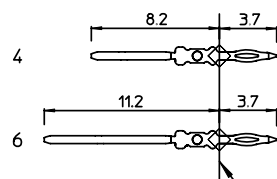
Side View (Bottom):

- Overall height: 12.0
- Segment height (6x): 2.00 ± 0.05 (6x)
- Bottom flange width: 50.0 MAX.

Top View (Right):

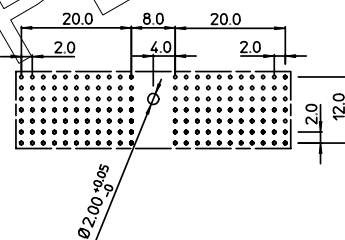
- Overall width: 15.40 $\pm$ 0.50
- Segment width (10x): 11.70 ± 0.10
- Callout **note 3** points to a dashed rectangular area.
- Callout **note 6** points to a dashed rectangular area.
- Dimensions: 13.45 $\pm$ 0.10, 3.00 $\pm$ 0.10, 40.15, 40.15

CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



HM2P07PD5151

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 $\pm 0,2$ 2DEC $\pm 0,1$ ANGLES $\pm 1^\circ$	APPR.	DATE	SIGN.	LOADING PATTERN OVERVIEW	
	DRAFT	1998-02-05	M. Fret	CAT. No. HM2P07PD5151----	
	CHECKED			 www.fciconnect.com	SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE	PROD. MGR.				
ALL DIMENSIONS IN MM	PR. ENG. MGR.			 www.fciconnect.com	D
	PR. MGT. MGR.				
 	REFERENCES			BS, C , 201843, 116	REVISION
				DRAWING No.	CUSTOMER DRAWING