
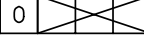


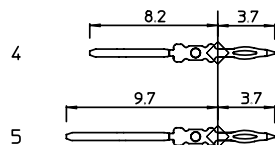
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90
INT. ST.	10 11	12 13 14	18 20 31	32 33 34	38 39 40	42 43 44	45 46 48	56 70	72 73 75	76 81	82 83	84 88		

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2002-03-19	B20063	MFRET	
B	2005-10-25	105-0201	VIVEK	BKP
C	2006-08-07	106-0143	VIVEK	BKP

LOADING PATTERN MATING SIDE

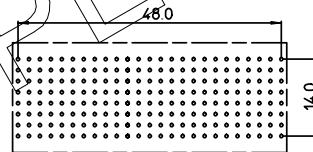
y	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			
h	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4	4	4		
g	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4		
f	5	5	0	0	5	5	0	0	5	5	0	0	5	5	0	0	5	5	4	4	5	5	4	4		
e	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4		
d	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4	4	4		
c	0	0	5	5	0	0	5	5	0	0	5	5	0	0	5	5	0	0	5	5	4	4	5	5		
b	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4	4	4		
a	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	0	0	4	4	4	4	4	4		
z	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0			
pos	0					0					1					1					2					2
	1					5					0					5					0					5

## CONTACT OVERVIEW

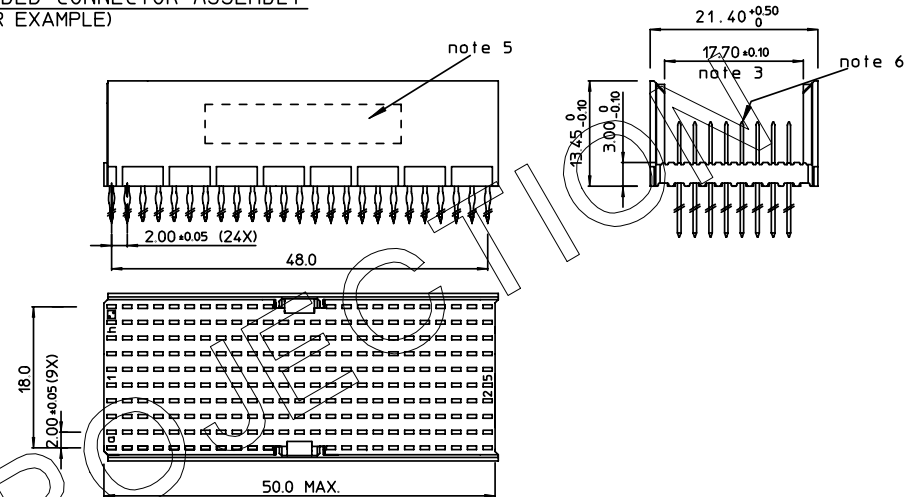


SEATING PLANE  
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)




HM2P95PDG1C0

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 $\pm 1^\circ$	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	MPACS 8R STR HDR CONN TYPE DE
	DRAFT	2002-03-19	M. Frei	<b>CAT. No.</b> HM2P95PDG1C0----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR			SCALE
	PR. ENG. MGR			
	PR. MGT. MGR			
ALL DIMENSIONS IN MM				<a href="http://www.fciconnect.com">www.fciconnect.com</a>

## REFERENCES



BS, C	, 202175, 230	C
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DRAWING No.	CUSTOMER DRAWING	REVISION
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**PDM: Rev:C**

STATUS: **Released**

Printed: Dec 02, 2007

**CADAM**

# Mouser Electronics

Authorized Distributor

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