

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

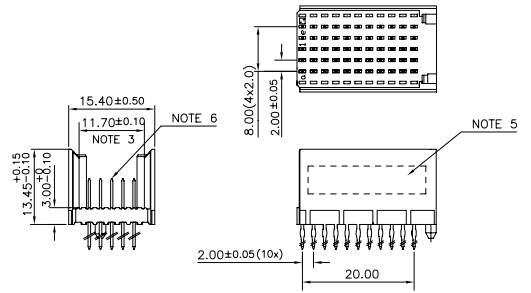
[FCI](#)  
[HM2P09PDE3W0N9](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

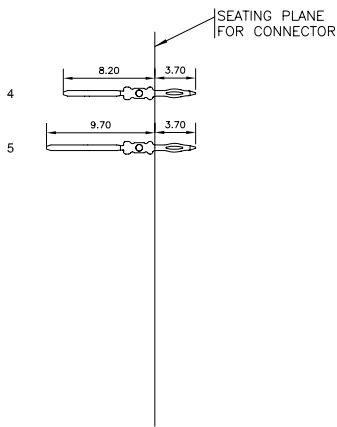
LOADING PATTERN MATING SIDE

f	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	5	5	5	5	5	5	5	5	5	5	5	5	5	5
d	5	5	5	5	5	5	5	5	5	5	5	5	5	5
c	5	5	5	5	5	5	5	5	5	5	5	5	5	5
b	5	5	5	5	5	5	5	5	5	5	5	5	5	5
a	4	5	5	5	5	5	5	5	5	5	5	5	5	5
z	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P	0													
O	1													
S		5												

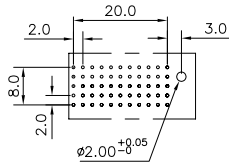
LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P09PDE3W0N9  
LEAD FREE INDICATOR : LF = LEAD FREE (DIGIT 15 & 16)  
PLATING CODE (DIGIT 13 AND 14) (REF DRW NO. BS,C , 201844 , 003)

NOTES

- THIS PRODUCT IS CSA APPROVED.
  - THIS PRODUCT IS UL RECOGNIZED.
  - MEASURED AT THE BOTTOM.
  - MATERIAL CONTACT: PHOSPHORBRONZE  
HOUSING: CREAM WHITE GLASS FILLED POLYESTER UL-94V0
  - CONNECTOR PRINTED WITH P/N AND DATE CODE.
  - FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
  - SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION
  - THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
  - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001
- CATALOG NO: HM2P09PDE3W0N9----

mat'l. code	SEE NOTE 4	surface	tolerance	projection	product family
ISO 1302	ISO 406 ISO 1101	ISO 1302	ISO 406 ISO 1101	MM	MILLIPACS
tr	ecn no	dr	date	tolerances unless otherwise specified	title
A	104-0087	MINI	2004/09/25	0±0.2	MPACS 5+2R STR HDR PF CONN TYPE C
B	105-0190	MINI	2005/10/10	0±0.1	
C	106-0090	MINI	2006/06/28	0°±1°	
dr	MINI K VANDANATH	2004/09/25			dwg no
enrg	BIJU K PAUL	2004/09/25			sheet 1 of 1
chr	BIJU K PAUL	2006/06/28			size
appd	BIJU K PAUL	2006/06/28			A3
sheet index	revision sheet	C	1		type
					Product Customer Drawing