

## Excellent Integrated System Limited

Stocking Distributor

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

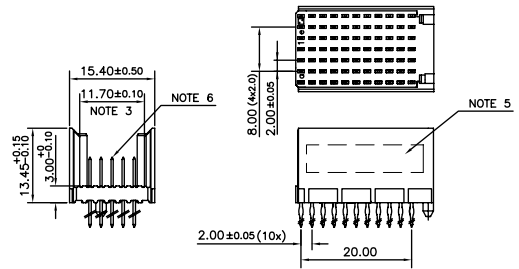
[FCI](#)  
[HM2P09PDM3U0N9LF](#)

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

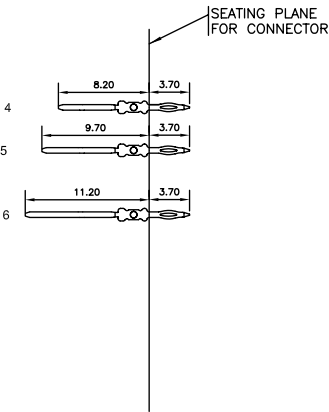
LOADING PATTERN MATING SIDE

f	0	0	0	0	0	0	0	0	0	0	0	0
e	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
c	5	5	5	5	5	5	5	5	6	5	5	5
b	5	5	5	5	5	5	5	5	5	5	5	5
a	4	5	5	5	5	5	5	5	5	5	4	5
z	0	0	0	0	0	0	0	0	0	0	0	0
P	0											
S	1	5									1	0

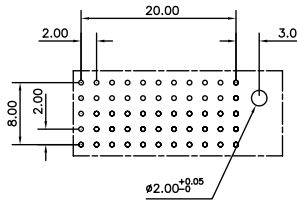
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P09PDM3U0 **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
- THIS 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: HM2P09PDM3U0----

mat'l. code	SEE NOTE 4	surface	ISO 1302	tolerance	ISO 406 ISO 1101	projection	product family	MILLIPACS		
ltr	ecn no	dr	date	tolerances unless otherwise specified	angles	linear	title	MPACS 5+2R STR HDR PF CONN TYPE C		
A	109-0201	GT	2009-09-23		0°±1°	MM	scale			
dr	enr	chr	appd	GEORGE THOMAS 2009-09-23	ALEX BABU 2009-09-23	ALEX BABU 2009-09-23	ALEX BABU 2009-09-23	dwg no	sheet 1 of 1	size
								BS, C , 203028, 896	A3	
sheet index	revision sheet	A	1					type	Product Customer Drawing	