

## Excellent Integrated System Limited

Stocking Distributor

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

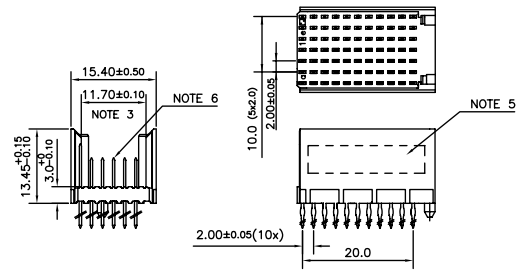
[FCI](#)  
[HM2P09PDP385N9LF](#)

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

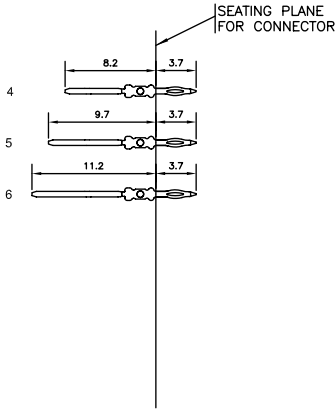
LOADING PATTERN MATING SIDE

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

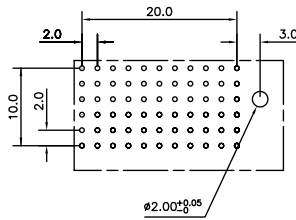
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P09PDP385 **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: HM2P09PDP385----

mat'l. code		SEE NOTE 4		surface	tolerance	projection	product family	
itr		ecn no	dr	ISO 1302	ISO 406 ISO 1101		MILLIPACS	
A	111-0158	MINI	2011-09-05	tolerances unless otherwise specified	0±0.2	MM	title	
				angles	0±0.1	MM	MPACS 5+2R STR HDR PF CONN TYPE C	
				linear	0°±1°	scale	dwg no	
				dr	MINI K VANDANATH	2011-09-05	sheet 1 of 1	
				enrg	ALEX BABU	2011-09-05	size	
				chr	ALEX BABU	2011-09-05	A3	
				appd	ALEX BABU	2011-09-05	BS, C , 203028, 972	
						type	Product Customer Drawing	
sheet index	revision sheet	A	1					

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