

## Excellent Integrated System Limited

Stocking Distributor

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

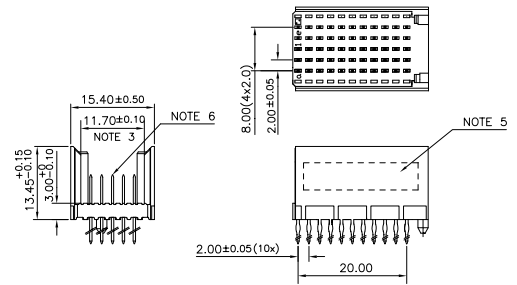
[FCI](#)  
[HM2P09PKF1M0GF](#)

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

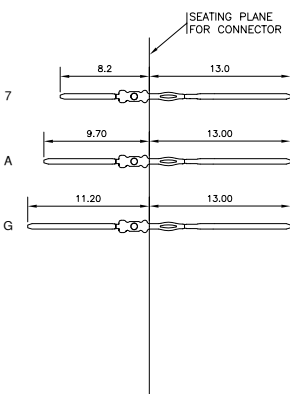
LOADING PATTERN MATING SIDE

f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
d	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
c	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
b	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
z	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P	0																		
O	1																		
S		5																	

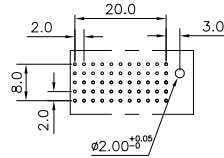
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P09PKF1M0GF  
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: HM2P09PKF1M0---

mat'l. code	SEE NOTE 4			surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101		ISO 1302	ISO 406	ISO 1101	MILLIPACS
tr	ecn no	dr	date	tolerances unless otherwise specified		MM	title
A	105-0005	MINI	2005/01/11	angles	linear	MM	MPACS 5+2R STR HDR PF CONN TYPE C
B	105-0199	MINI	2005/10/21	0°±1"		scale	
C	106-5090	MINI	2006/06/30	dr	MINI K VANDANATH	2005/01/11	dwg no
				enrg	BIJU K PAUL	2005/01/11	sheet 1 of 1
				chr	BIJU K PAUL	2006/06/30	Size
				appd	BIJU K PAUL	2006/06/30	A3
sheet	revision	c					type
index	sheet	1					Product Customer Drawing