

## Excellent Integrated System Limited

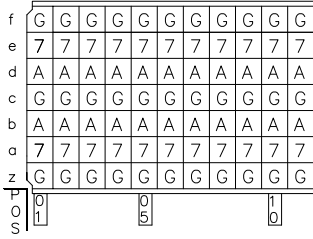
Stocking Distributor

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

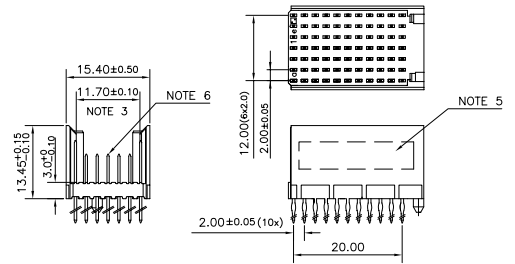
[FCI](#)  
[HM2P09PKF1H5GC](#)

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

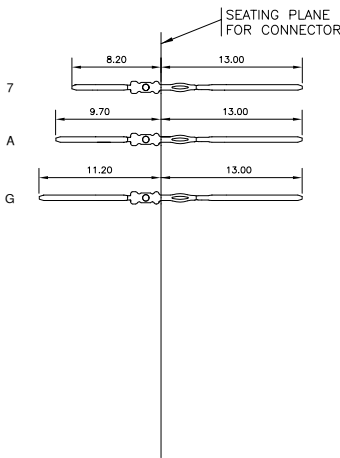
LOADING PATTERN MATING SIDE



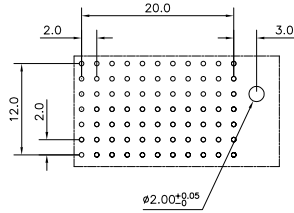
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P09PPKF1H5--55 LEAD FREE INDICATOR : LF = LEAD FREE (DIGIT 15 & 16)

PLATING CODE (DIGIT 13 AND 14)  
(REF DRW 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 GLASS FILLED 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
- CATALOG NO: HM2P09PPKF1H5----

mat'l. code	SEE NOTE 4	surface	tolerance	projection	product family
ISO 1302	ISO 406 ISO 1101	MM	MILLIPACS		
tr	ecn no	dr	date	title	
A	105-0225	MINI	2005-11-04	MPACS 5+2R STR HDR PF CONN TYPE C	
B	106-0122	MINI	2006-07-23	sheet 1 of 1 Size A3	
			angles	linear	scale
			0°±1°		
			dr	MINI K VANDANATH	2005-11-04
			enr	BIJU K PAUL	2005-11-04
			chr	BIJU K PAUL	2006-07-23
			appd	BIJU K PAUL	2006-07-23
sheet index	revision sheet	B	1	type Product Customer Drawing	