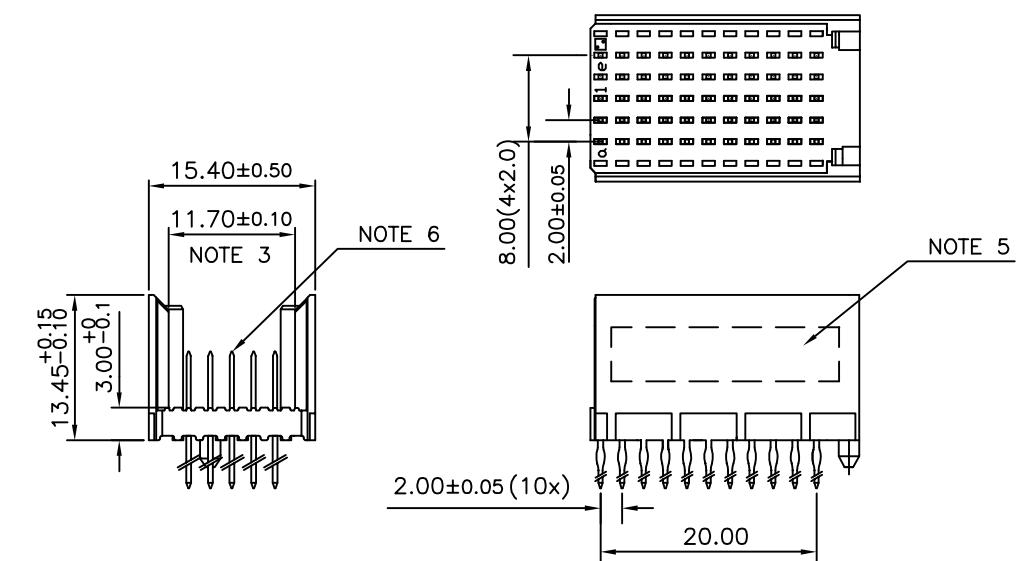


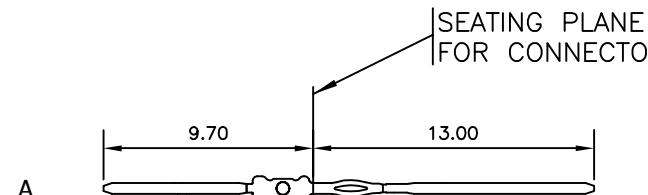
LOADING PATTERN MATING SIDE

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

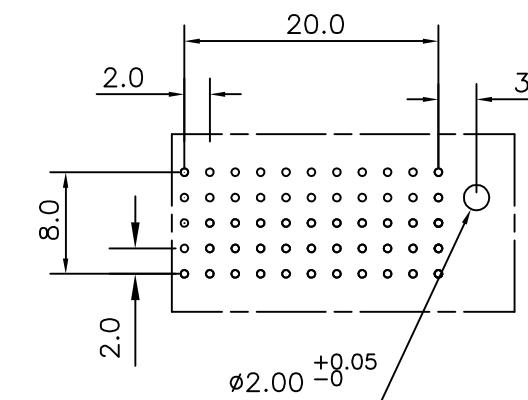
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



LEAD FREE INDICATOR : LF = LEAD FREE  
(DIGIT 15 & 16)  
HM2P09PKE120  
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: HM2P09PKE120----

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	I04-0003	MINI	2004/01/27					.0±0.2	
B	I05-0187	MINI	2005/10/08					.00±0.1	
C	I06-0090	MINI	2006/06/26			0°±1°			scale -
				dr	MINI K VANDANATH	2004/01/27			
				engr	BIJU K PAUL	2004/01/27			
				chr	BIJU K PAUL	2006/06/26			
				oppd	BIJU K PAUL	2006/06/26			
sheet index	revision sheet	C							
1	1								



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

[HM2P09PKE120GFLF](#) [HM2P09PKE120GEL1](#) [HM2P09PKE120GEL1LF](#) [HM2P09PKE120GF](#)