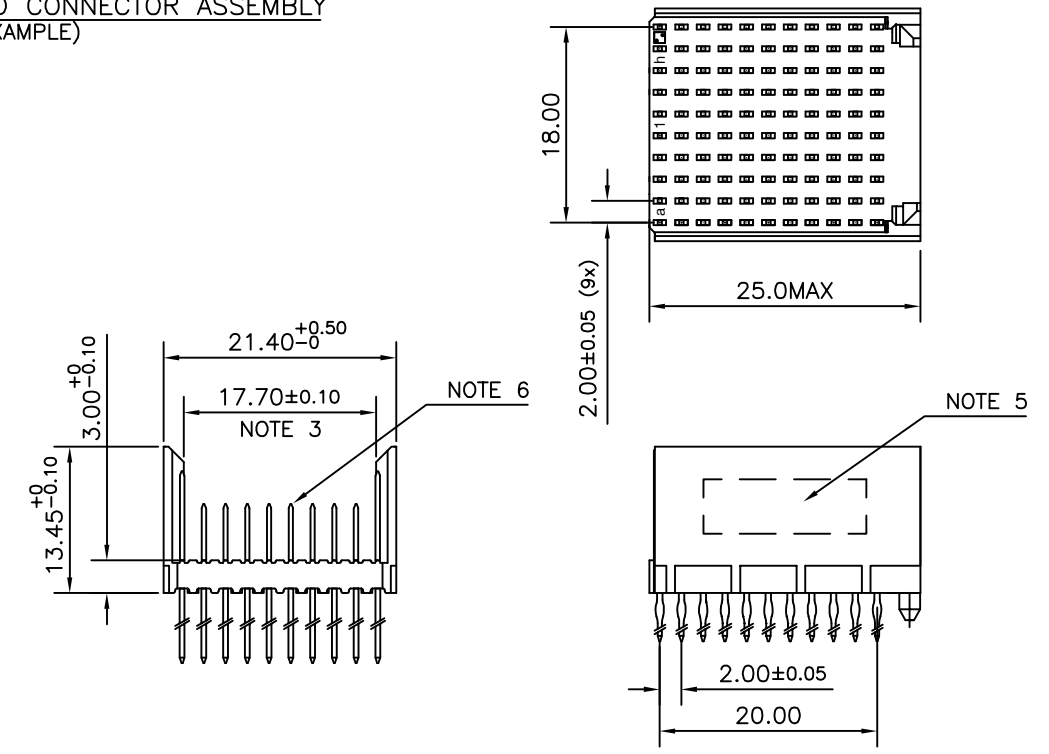


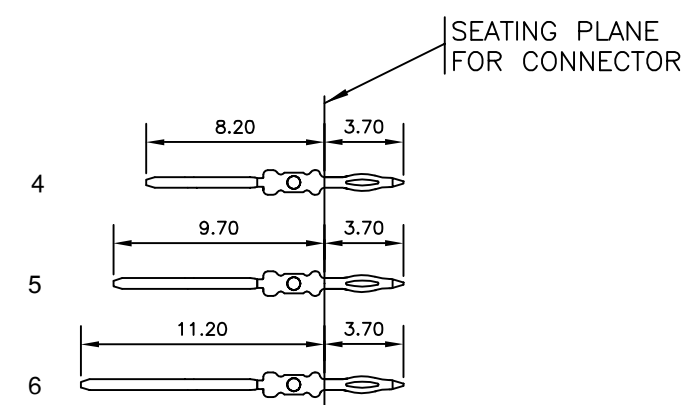
LOADING PATTERN MATING SIDE

y	6	6	6	6	6	6	6	6	6	6
h	4	4	5	5	5	5	5	5	5	5
g	5	5	5	5	5	5	5	5	5	5
f	5	5	5	5	5	5	5	5	5	5
e	5	5	5	5	5	5	5	5	5	5
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	5	5	5	5	5	5	5	5	5	5
z	6	6	6	6	6	6	6	6	6	6
P	0									
S	1	5								0

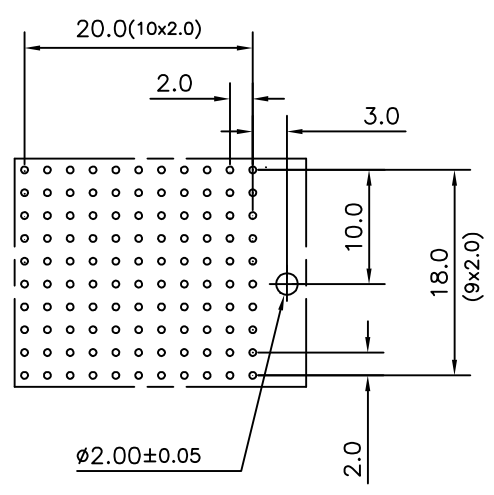
LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P89PDH1N1-  
 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: HM2P89PDH1N1- ---

mat'l. code SEE NOTE 4		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family MLLIPACS	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM		title MPACS 8+2R STR HDR PF CONN TYPE F	
A	104-0120	MNI	2004/12/11	angles	linear	scale -		dwg no sheet 1 of 1	
B	105-0195	MNI	2005/10/18	0°±1°				size A3	
C	106-0090	MNI	2006/06/30					type Product Customer Drawing	
sheet index		revision sheet	c	dr	MNI K VANDANATH	2004/12/11	FCI		
			1	enr	BIJU K PAUL	2004/12/11			
				chr	BIJU K PAUL	2006/06/30			
				appd	BIJU K PAUL	2006/06/30			



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