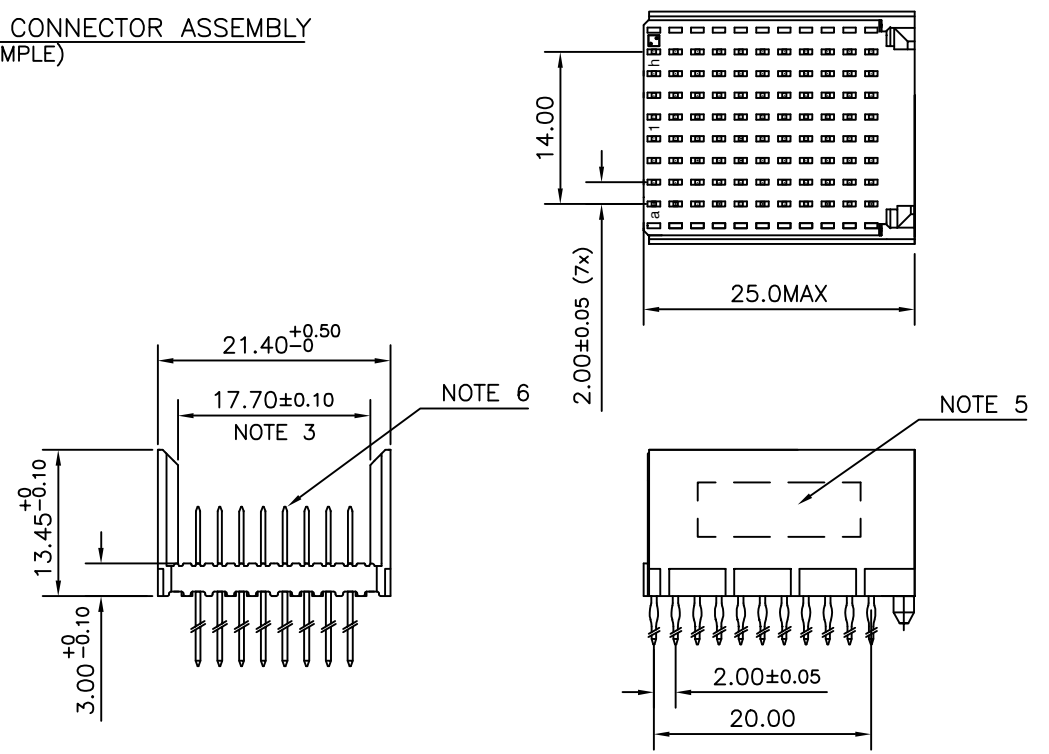


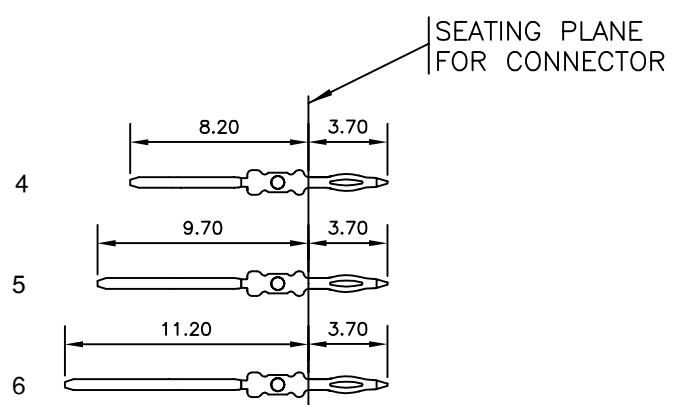
LOADING PATTERN MATING SIDE

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

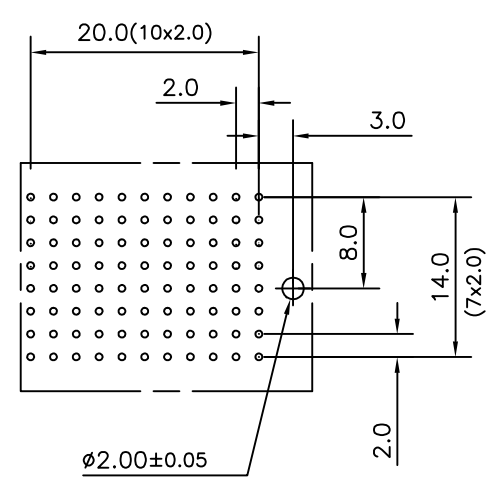
LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P89PDH1R0-  
 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: HM2P89PDH1R0----

mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 4		ISO 1302		ISO 406 ISO 1101		MM		MILLIPACS	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
A	I04-0103	MINI	2004/11/13	angles	linear	MM		MPACS 8+2R STR HDR PF CONN TYPE F	
B	I05-0195	MINI	2005/10/17	0°±1°		scale -		dwg no	
C	I06-0090	MINI	2006/06/29	dr		MINI K VANDANATH 2004/11/13		sheet 1 of 1	
				enr		BIJU K PAUL 2004/11/13		size	
				chr		BIJU K PAUL 2006/06/29		A3	
				appd		BIJU K PAUL 2006/06/29		type	
								Product Customer Drawing	
sheet index	revision sheet	C	1						