

y	6	6	6	6	6	6	6	6	6	6		6	6	6	6	6	6	6	6	6	6	6
h	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
g	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
f	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
e	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
d	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
z	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0
P																						
O																						
S	01	05				10				15				20				25				

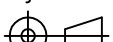
Figure 1: Dimensions of the test specimen. The figure consists of three views: (a) Side view, (b) Top view, and (c) Front view. The side view (a) shows a rectangular specimen with a total length of 50.0 MAX and a total height of 8.00. A central section of 2.00 ± 0.05 (4x) is indicated. The top view (b) shows a 24x24 grid of holes, with a central dashed rectangle labeled NOTE 5. The front view (c) shows a 24x24 grid of holes, with a central dashed rectangle labeled NOTE 5. Dimensions include 21.40 +0.50/-0, 17.70 ± 0.10, 13.45 -0.10/+0, and 3.00 -0.10/+0.

Figure 1 shows the dimensions of the connector. The top view (labeled 4) has a length of 8.20 and a width of 3.70. The bottom view (labeled 6) has a length of 11.2 and a width of 3.70. A vertical line indicates the seating plane for the connector.

A diagram of a rectangular field with a width of 48.0 and a height of 8.0. The field is filled with a grid of small circles, representing points. The circles are arranged in 6 rows and 24 columns, with a small gap in the 2nd row from the left side.

PLATING CODE (DIGIT 13 AND 14)
(REF DRW NO. BS,C , 201844 , 003)

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: HM2P95PDH3U5----

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		 MM scale —		title	
A		I05-0014		MINI		2005-01-24		angles linear $.0\pm 0.2$ $.00\pm 0.1$				MPACS 8+2R STR HDR PF CONN TYPE DE	
B		I05-0199		MINI		2005-10-21							
C		I06-0090		MINI		2006-07-01							
						dr		MINI K VANDANATH		2005-01-24		5	
						engr		BIJU K PAUL		2005-01-24			
						chr		BIJU K PAUL		2006-07-01			
						appd		BIJU K PAUL		2006-07-01			
sheet index		revision		C								6	
		sheet		1								D	