

f	0	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
e	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5
d	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5
c	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5
b	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5
a	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5
z	0	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
P	0	0				1				1				2				2								
O	1	5				0				5				0				5								
S																										

Technical drawings of a 16-pin connector. The top drawing is a side view showing a 16-pin connector with a total width of 50.0 MAX. The bottom drawing is a front view showing the pin arrangement with dimensions 20.00 and 2.00±0.05 (10x).

Technical drawing of a connector pin. The drawing shows a side view of the pin with a central hole. Dimensions are indicated: a total length of 9.70 and a distance of 3.70 from the right end to the center of the hole. A label 'SEATING PLANE FOR CONNECTOR' points to the right end of the pin. A small number '5' is located at the bottom left of the drawing.

Technical drawing of a reinforced concrete slab cross-section. The drawing shows a rectangular slab with a total width of 40.00 units and a total height of 10.00 units. The slab is divided into three main sections: a left section with a width of 20.00 units, a central section with a width of 8.00 units, and a right section with a width of 20.00 units. The left and right sections are filled with a grid of circles representing reinforcement bars. The central section is empty. The reinforcement bars in the left and right sections are spaced at 2.00 units horizontally and 4.00 units vertically. The central section has a width of 8.00 units. The total width of the slab is 40.00 units. The total height of the slab is 10.00 units. The drawing includes dimension lines and numerical values for all dimensions. A note at the bottom left indicates the reinforcement bar size as $\text{Ø}2.00^{+0.05}_{-0.00}$.

NOTES 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. THIS 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

PART NO: HM2PN1PDE120----

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						title MPACS 5+2R STR HDR PF CONN TYPE A (WIDTH = 15.4 MAX)									
A		I05-0139		MINI	2005/08/10		angles 0°±1°		linear .0±0.2 .00±0.1													
B		I06-0099		MINI	2006/07/08																	
							dr		MINI K VANDANATH		2005/06/14				dwg no		sheet 1 of 1		size			
							engr		BIJU K PAUL		2005/06/14				BS, C ,203028,280		A3					
							chr		BIJU K PAUL		2006/07/08											
							appd		BIJU K PAUL		2006/07/08											
sheet index		revision sheet		B	1																	