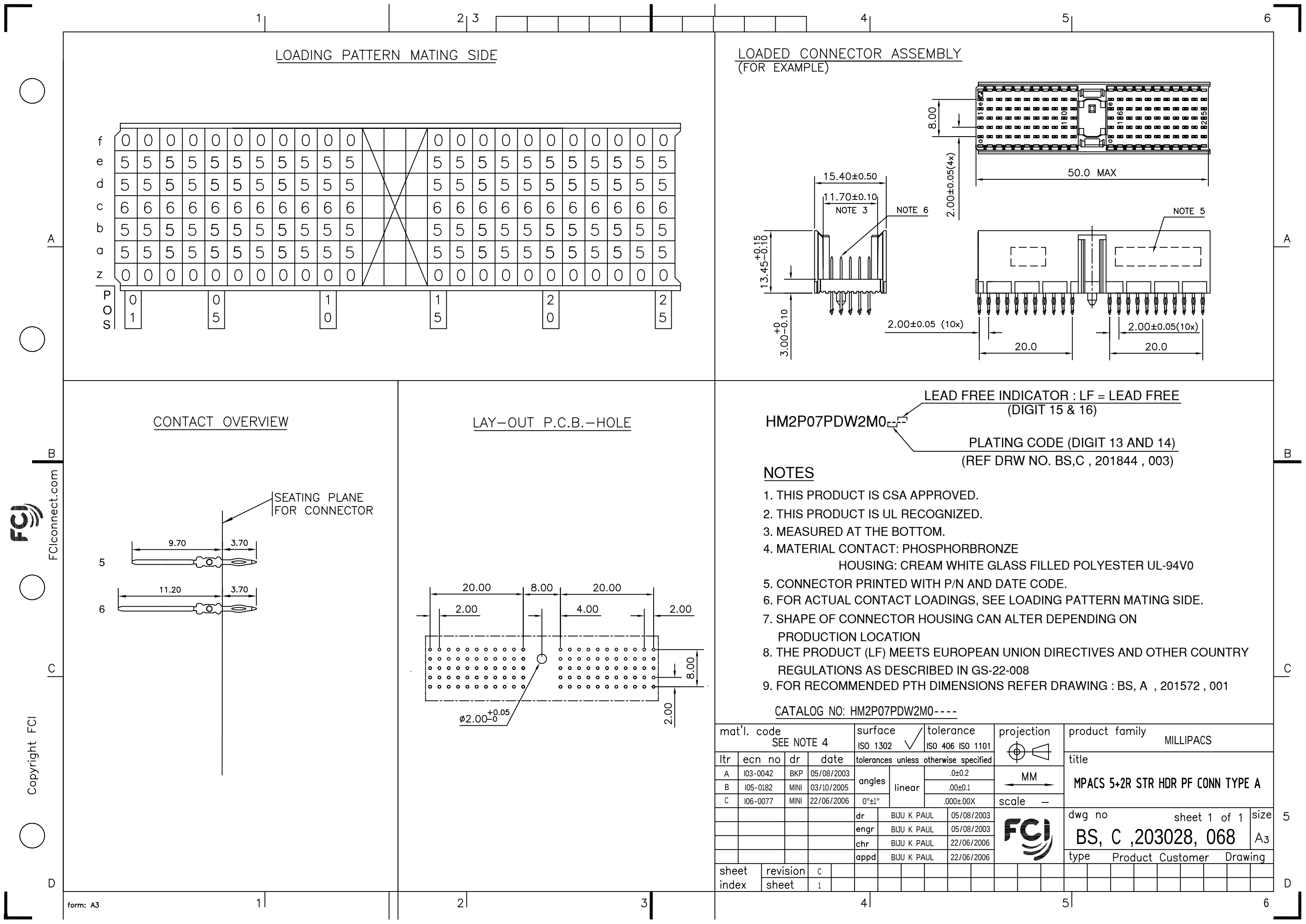




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LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

Technical drawing of a loaded connector assembly. The drawing includes a top view, a side view, and a detail view of the contact area. Dimensions are provided in millimeters (mm). The top view shows a rectangular assembly with a central cutout, overall width of 50.0 MAX, and a height of 8.00. The side view shows a profile with a width of 15.40±0.50 and a height of 13.45+0.15/-0.10. The detail view shows a contact area with a width of 11.70±0.10 and a height of 3.00+0/-0.10. Notes 3, 5, and 6 provide additional information. Note 3: 2.00±0.05 (4x). Note 5: 2.00±0.05 (10x). Note 6: 2.00±0.05 (10x). The drawing also shows a central cutout with a width of 20.0 and a height of 2.00±0.05 (10x).

HM2P07PDW2M0 

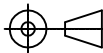
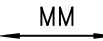
LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

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: HM2P07PDW2M0----

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									
A	I03-0042	BKP	05/08/2003	angles	linear	.0±0.2		scale -		dwg no BS, C ,203028, 068									
B	I05-0182	MINI	03/10/2005			.00±0.1													
C	I06-0077	MINI	22/06/2006			.000±.00X													
				dr	BIJU K PAUL	05/08/2003				sheet 1 of 1		size							
				engr	BIJU K PAUL	05/08/2003				A3									
				chr	BIJU K PAUL	22/06/2006													
				appd	BIJU K PAUL	22/06/2006													
sheet index		revision sheet	C	1															