



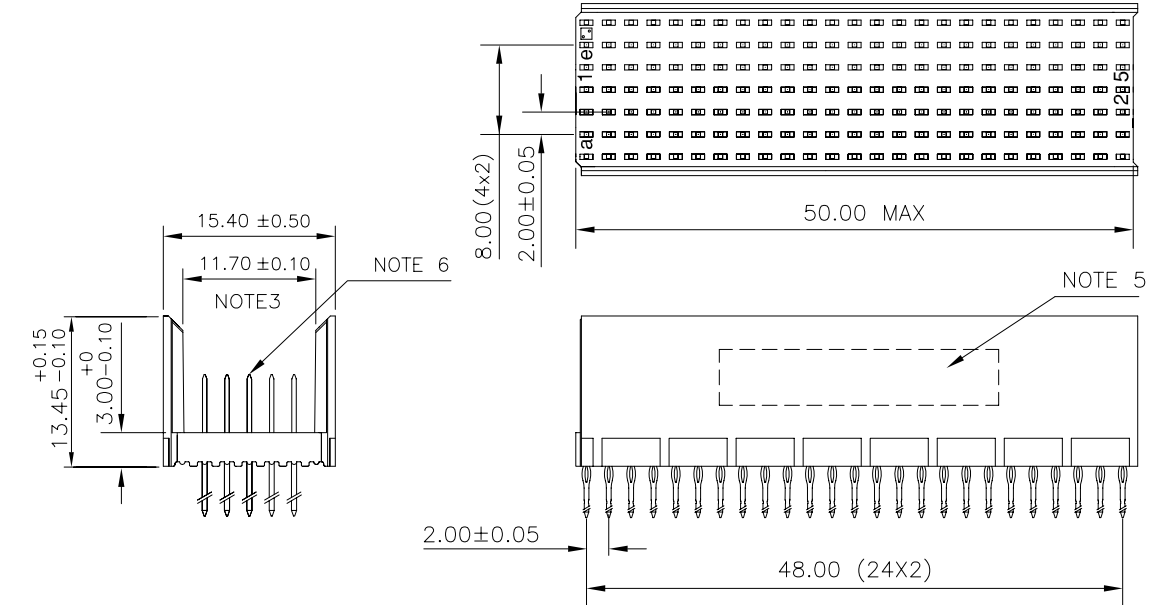
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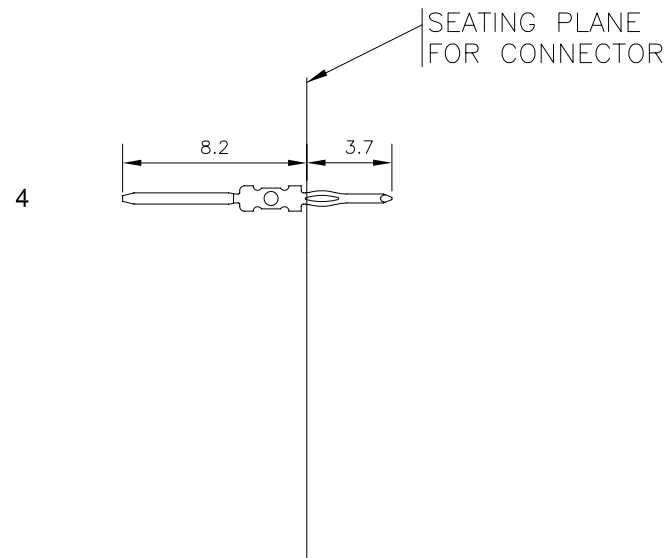
LOADING PATTERN MATING SIDE

f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
d	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
c	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
b	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
a	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
z	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	
S	1				5					0				5				0			5	

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



CONTACT OVERVIEW

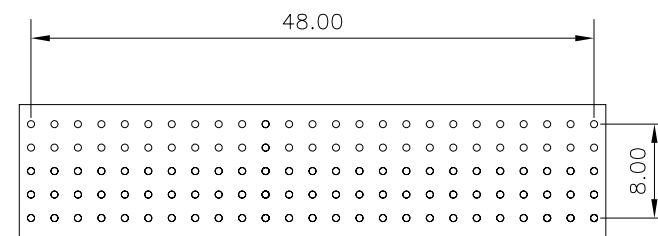


HM2P08PA5110---
LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)
PLATING CODE (DIGIT 13 AND 14)

PLATING TABLE

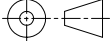
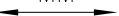

CODE	PLATING	CONTACT AREA	TYPE OF TERMINAL	PERFORMANCE LEVEL
AA	0.75μ Au	GOLD OVER NICKEL PLATING.	SHORT TERMINAL EON PRESSFIT CONTACTS	IEC PERFORMANCE LEVEL 2 (250 mating cycles) or TELCORDIA CO
AB	1.25μ Au	GOLD OVER NICKEL PLATING.	SHORT TERMINAL EON PRESSFIT CONTACTS	TELCORDIA UE

LAY-OUT P.C.B.-HOLE



NOTES

- THIS PRODUCT IS CSA APPROVED.
 - THIS PRODUCT IS UL RECOGNIZED.
 - MEASURED AT THE BOTTOM.
 - MATERIAL CONTACT: PHOSPHOR BRONZE
HOUSING : CREAM WHITE GLASS FILLED POLYESTER UL-94V0
 - CONNECTOR PRINTED WITH P/N AND DATE CODE.
 - FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
 - SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION
 - THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
 - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001
- CATALOG NO: HM2P08PA5110----

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 MILLIPACS 5+2R STR HDR PF CONN TYPE B									
A	I08-0097	MINI	2008-09-10	angles	linear	.0±0.2													
B	I09-0210	MINI	2009-10-06			.00±0.1													
C	I09-0290	AB	2009-12-29			0°±1°													
D	I10-0018	MINI	2010-01-13	dr	MINI K VANDANATH		2008-09-10			dwg no						sheet 1 of 1		size	
				engr	ALEX BABU		2008-09-10			BS, C , 203032, 003						A3			
				chr	ALEX BABU		2008-09-10												
				appd	ALEX BABU		2008-09-10												
sheet index		revision sheet		D	1														

Mouser Electronics

Authorized Distributor

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