

Excellent Integrated System Limited

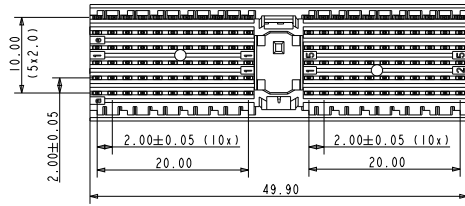
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

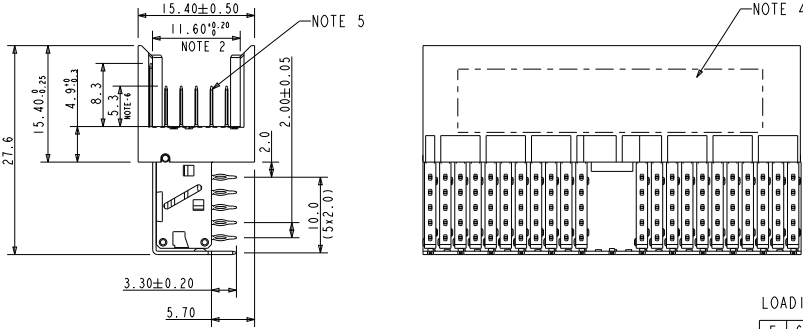
[FCI](#)
[HM2J07PE5128N9LF](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

A



B



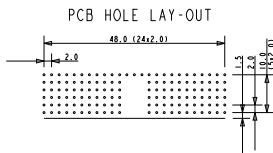
C

LOADING PATTERN : MATING SIDE

F	6	6	6	6	6	6	6	6	6	6	X	X	X	6	6	6	6	6	6	6	6	6	6	6	6	6	
E	5	5	5	5	5	5	5	5	5	5	X	X	X	5	5	5	5	5	5	5	5	5	5	5	5	5	5
D	5	5	6	5	5	6	5	6	5	4	X	X	X	6	5	4	5	6	5	6	5	6	5	6	5	5	5
C	5	6	5	6	5	5	5	5	5	5	X	X	X	5	5	5	5	5	6	5	6	5	5	5	5	5	5
B	5	5	5	5	5	5	5	5	5	5	X	X	X	5	5	4	5	5	5	5	5	5	5	5	5	5	5
A	5	5	5	5	5	5	5	5	5	5	X	X	X	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	X	X	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25			

www.fciconnect.com	surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
Dr G.Nys 2000-06-14	TOLERANCES UNLESS OTHERWISE SPECIFIED		
Eng M.Fret 2000-06-14	ANGULAR	0.X ±0.2	size A3 Scale 1/1
Chr Alex Babu 2008-03-31	LINEAR	0.xx ±0.1	ECN 111-0044
Appr Alex Babu 2008-03-31	0° ±1°	0.xxx ±0.05	Product family MILLIPACS Spec ref -
FCI title MPACS RA HDR type A, shielded		cat no HM2J07PE5128----	Rev. G
BSC202767013		CUSTOMER COPY	sheet 1 of 1

D



rev	ecn no	dr	date
A	CONV R0	GNY	2002-08-28
B	EC B20190	MF	2002-11-21
C	105-0108	AB	2005-06-29
D	108-0107	AB	2006-07-12
E	108-0050	AB	2008-03-31
F	110-0098	GT	2010-04-19
G	111-0044	GT	2011-02-28

PERFORMANCE CHARACTERISTICS :

CURRENT RATING : 1.5A AT 20°C (FULLY LOADED)
 1A AT 70°C (FULLY LOADED)
 RATED VOLTAGE : 500V AC (CONT / CONT)
 OPERATING TEMPERATURE : -55°C TO 125°C
 CONTACT RESISTANCE : 25mΩ MAX.
 INSERTION FORCE : 0.75 N MAX / CONT
 EXTRACTION FORCE : 0.15 N MIN / CONT
 INSULATION RESISTANCE : 10⁶ MΩ MIN.

NOTES :

- UL APPROVED WITH USR AND CNR.
- MEASURED AT THE BOTTOM.
- MATERIAL CONTACT : PHOSPHORBRONZE.
HOUSING : LCP 30X GLASS-FILLED.
- CONNECTOR PRINTED WITH P/N AND DATE CODES.
- FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN (MATING SIDE.)
- 4 = LEVEL 1 (5.30)
5 = LEVEL 2 (6.80)
6 = LEVEL 3 (8.30)
- 'HM2J07PE5128' LEAD FREE INDICATOR : LF = LEAD FREE
- 'HM2J07PE5128' PERFORMANCE LEVEL INDICATOR (Ref DWG No BS,C ,201844,003)
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
9. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008



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