

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)
[HM2A32PG5000LF](#)

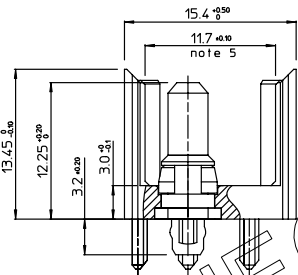
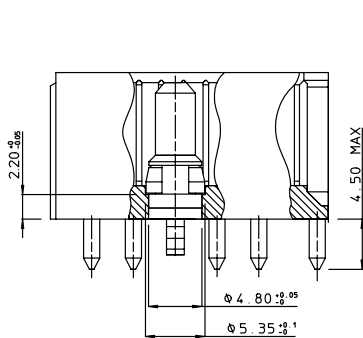
For any questions, you can email us directly:

sales@integrated-circuit.com

BS,C , 201632,026

GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40

REV.	DATE	DESCRIPTION	BY	C.K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2005-11-04	105-0212	ALEX B	BWP
C	2006-07-05	106-0036	VIVEX	BWP



LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 13 & 14)

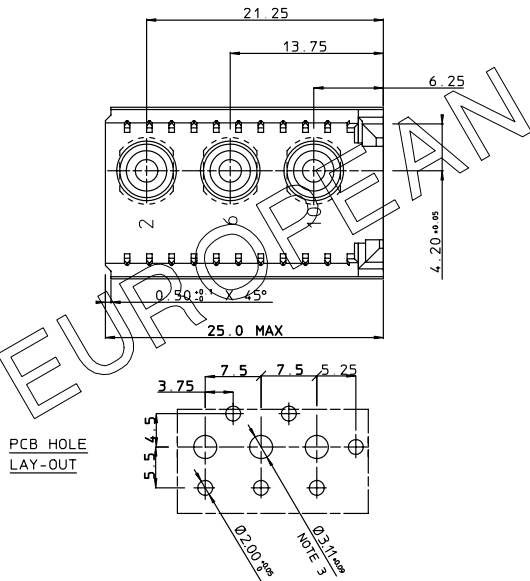
HM2A32PG5000-

NOTES

1. THIS PRODUCT IS UL RECOGNIZED.
THIS PRODUCT IS CSA APPROVED.
2. FOR PRE-ASSEMBLED POWER PRESS-FIT CONTACT DETAIL, SEE DRAWING NR. :
- BS,A.201624,017
3. PCB HOLE DEFINITION:

Ø drilled hole	Cu plating	SnPb/Sn plating	Ø finished hole after reflow
3.19 - 3.25	25 µm min.	5 µm min.	3.02 - 3.20

4. PLATING: 1.5µm Au OVER 2.0µm Ni (MATING AREA).
5. MEASURED AT THE BOTTOM.
6. ALLOWED PCB THICKNESS: MIN. 1.8 MM.
7. MAX. CURRENT = 40 A
8. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008



PCB HOLE
LAY-OUT

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DIT IS ONZE EIGENDOM EN MAG NIET NAKERMAKT, HERKUNT, OVERNEMING AM DOKER, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGGEGANGEN VERPLICHT

MALE PRE-ASSEMBLED POWER PRESS-FIT CONNECTOR				
10DEC ±0.2	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE N / PRE-ASS. CONN.
20DEC ±0.1	DRAFT	1997-12-10	W. Panis	CAT. No. HM2A32PG5000--
ANGLES ±1°	CHECKED			SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			3/1
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			
REFERENCES				
BS,C , 201632,026				
DRAWING No. CUSTOMER DRAWING REVISION				

PDM: Rev:C

STATUS: Released

Printed: Dec. 01,2007