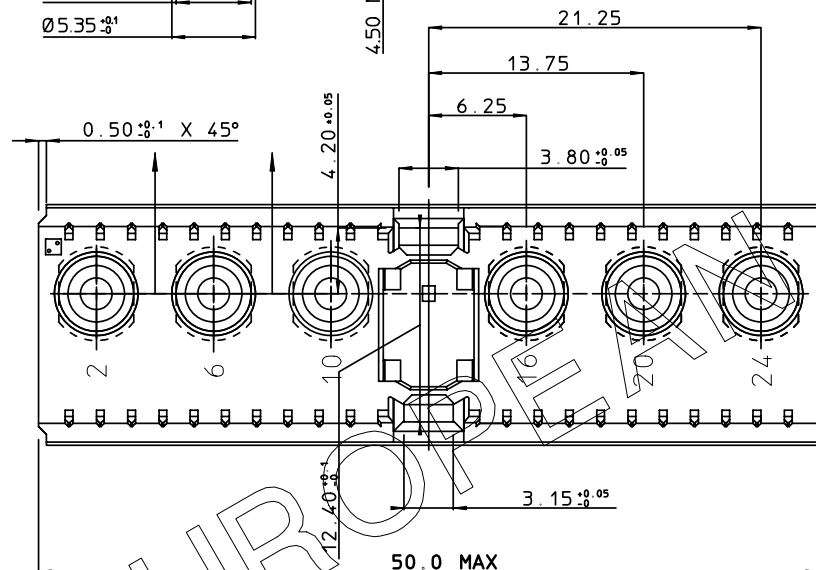
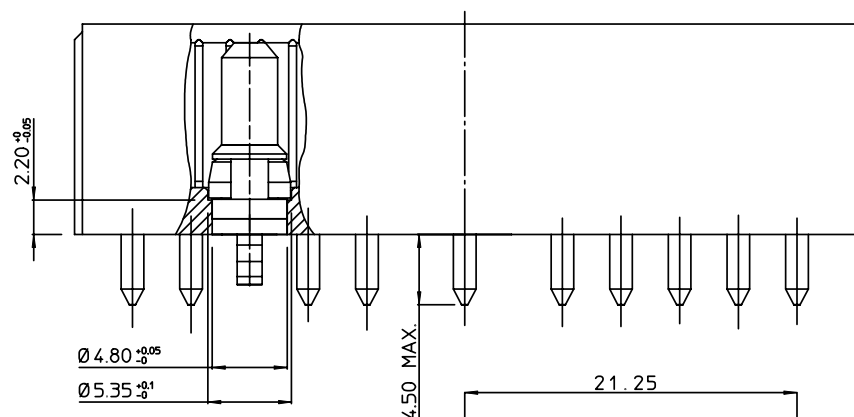
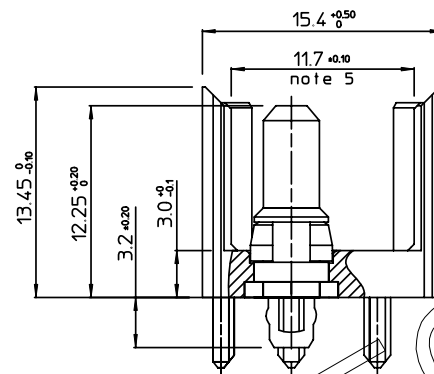
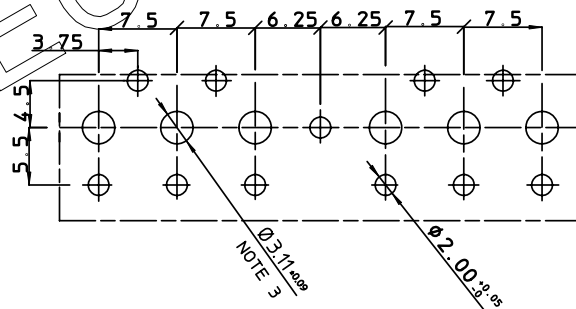


BS,C ,201632,025

C

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	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-06-14	105-0100	ALEX B	BKP
C	2006-07-05	106-0096	VIVEK	BKP

PCB HOLE
LAY-OUTLEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 13 & 14)

HM2A--P--

NOTES

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

Ø drilled hole	Cu plating	Sn/SnPb 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. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

MALE PRE-ASSEMBLED POWER PRESS-FIT CONNECTOR.

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED PR. ENG. MGR. PR. MGT. MGR.	DATE 1997-12-18	SIGN. W. Panis	MILLIPACS 2 / TYPE L / PRE-ASS. CONN. CAT. No. HM2A30PG5000--	SCALE 3/1
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.				FCI www.fciconnect.com	
ALL DIMENSIONS IN MM				REFERENCES	



REFERENCES

BS,C ,201632,025

C

DRAWING No. CUSTOMER DRAWING REVISION

PDM: Rev:C

STATUS: Released

Printed: Dec. 01, 2007.

THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE

DIT IS ONZE EIGENDOM EN HAS NOCH NADEMAAKT, HERDRUKT, OVERGEHAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[HM2A30PG5000LF](#)