

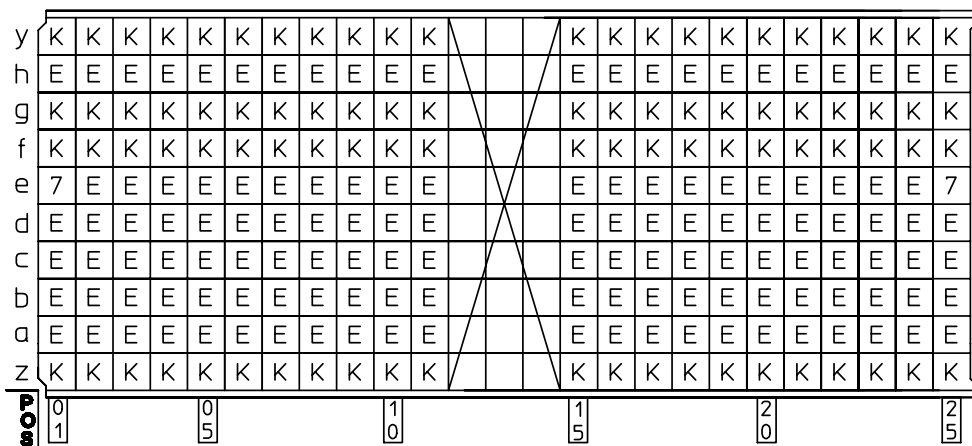
BS,C ,202175,027

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	2005-11-02	105-0212	ALEX B	BKP
C	2006-08-04	106-0120	VIVEK	BKP

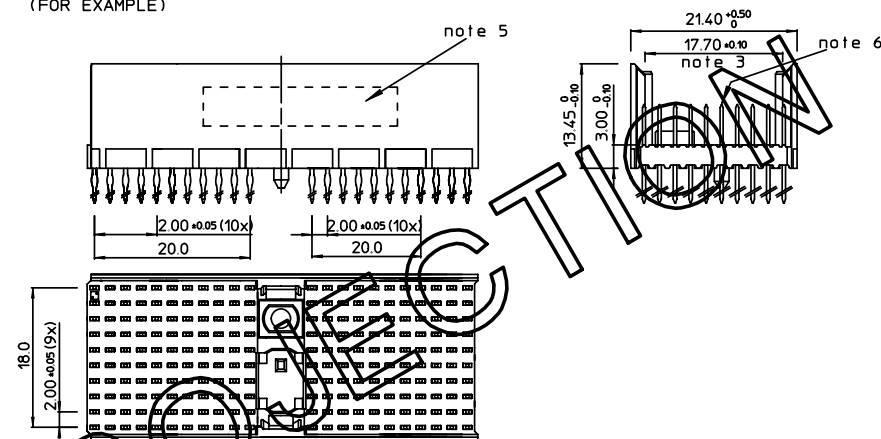
LOADING PATTERN MATING SIDE



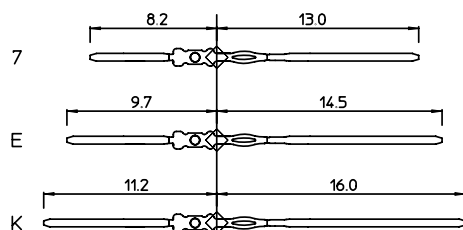
SHEET NR. : 27

LOADED CONNECTOR ASSEMBLY

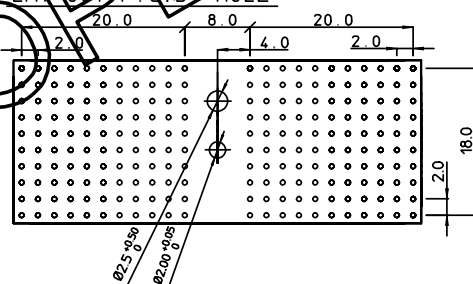
(FOR EXAMPLE)



CONTACT OVERVIEW



LAYOUT P.C.B. HOLE

SEATING PLANE
FOR CONNECTORLEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

HM2P87PN81R4

PLATING CODE (DIGIT 13 AND 14)
(REF DWG 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 GLASSFILLED
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
DEPENDENT 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

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.	DATE 1997-10-21	SIGN. M. Fret	LOADING PATTERN OVERVIEW (8+2 ROW)
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.				CAT. No. HM2P87PN81R4----
ALL DIMENSIONS IN MM				SCALE
				FCI www.fciconnect.com
				BS,C ,202175,027
				DRAWING No. CUSTOMER DRAWING REVISION

REFERENCES

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DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

PDM: Rev:C

STATUS: Released

Printed: Dec-02, 2007