

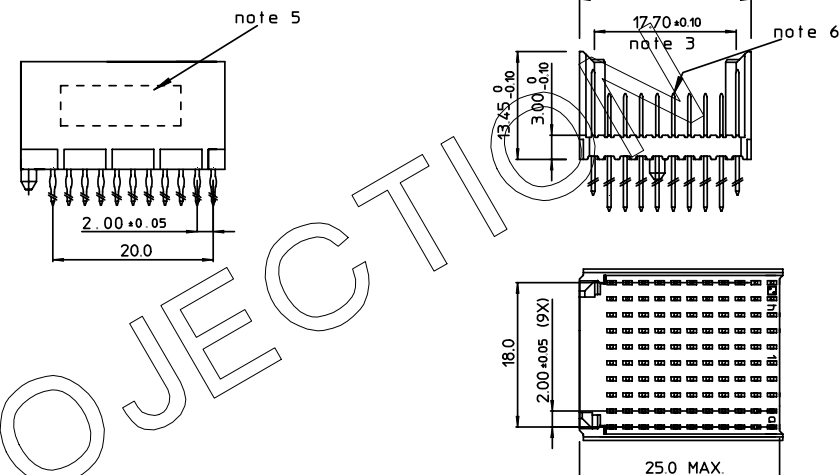
GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-05	106-0120	ALEX B	BKP

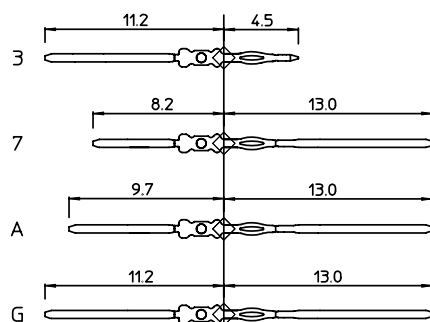
LOADING PATTERN MATING SIDE

y	3	3	3	3	3	3	3	3	3	3
h	7	7	7	7	7	7	7	7	7	7
g	A	A	A	A	A	A	A	A	A	A
f	A	A	A	A	A	A	A	A	A	A
e	G	G	G	G	G	G	G	G	G	G
d	G	G	G	G	G	G	G	G	G	G
c	A	A	A	A	A	A	A	A	A	A
b	A	A	A	A	A	A	A	A	A	A
a	7	7	7	7	7	7	7	7	7	7
z	3	3	3	3	3	3	3	3	3	3
POS	01					05				10

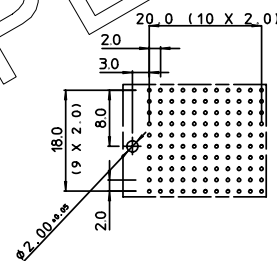
SHEET NR. : 94

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

CONTACT OVERVIEW

SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE

LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

HM2P82PKA1M1

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
DEPENDING 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	DATE 1999-04-08	SIGN. M.Fret	LOADING PATTERN OVERVIEW (8+2 ROW)	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR.			CAT. No. HM2P82PKA1M1----	
ALL DIMENSIONS IN MM	PR. MGT. MGR.			FCJ www.fciconnect.com	
REFERENCES				SCALE	
DRAWING No. BS,C ,202175,098				C	
PDM: Rev:C				CUSTOMER DRAWING REVISION	
STATUS: Released				Printed: Dec 02, 2007	