

BS,C ,202788,071

D

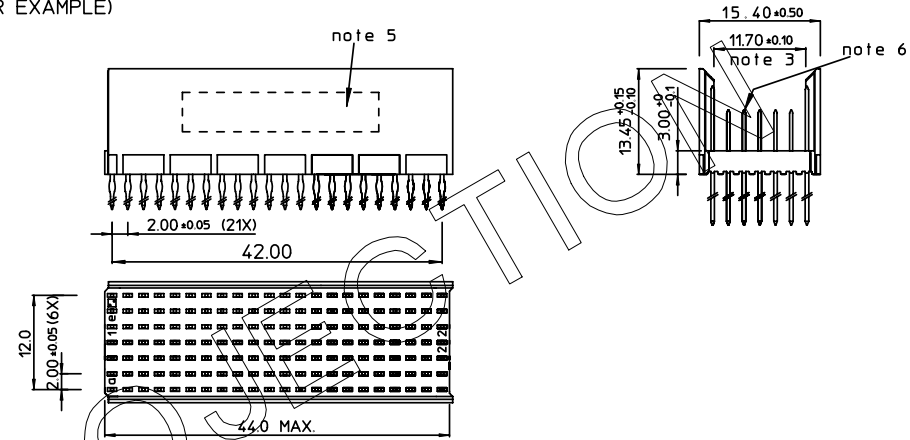
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2002-05-28	EC 820086	MF	
C	2005-10-25	105-0205	ALEX.B	BKP
D	2006-08-09	106-0145	VIVEK	BKP

LOADING PATTERN MATING SIDE

f	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6						
e	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
d	5	5	5	5	5	5	5	5	5	5	5	5	6	5	6	5	6	5	6	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
c	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
b	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
a	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
Z	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
P	0																																						
S	1																																						
O																																							

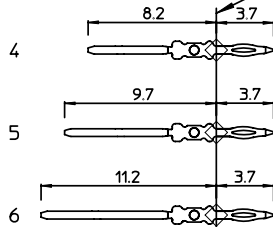
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



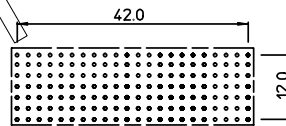
SHEET NR. :

CONTACT OVERVIEW

SEATING PLANE FOR CONNECTOR



LAY-OUT P.C.B.-HOLE



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

HM2P70PDN281

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 2001-01-16 M.Fret	SIGN. M.Fret	MPACS 5+2R STR HDR SG PF CONN TYPE B
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR PR ENG MGR PR MGT MGR			CAT. No. HM2P70PDN281----
ALL DIMENSIONS IN MM				FCJ www.fciconnect.com SCALE

REFERENCES

BS,C ,202788,071 D
DRAWING No. CUSTOMER DRAWING REVISION

PDM: Rev:D

STATUS Released

Printed: Apr 15, 2008

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 MAG NOCH NAGENAAKT, HERDRUKT, OVERGEMAAKT AAN DEREN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.