BS,C ,201843,763	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

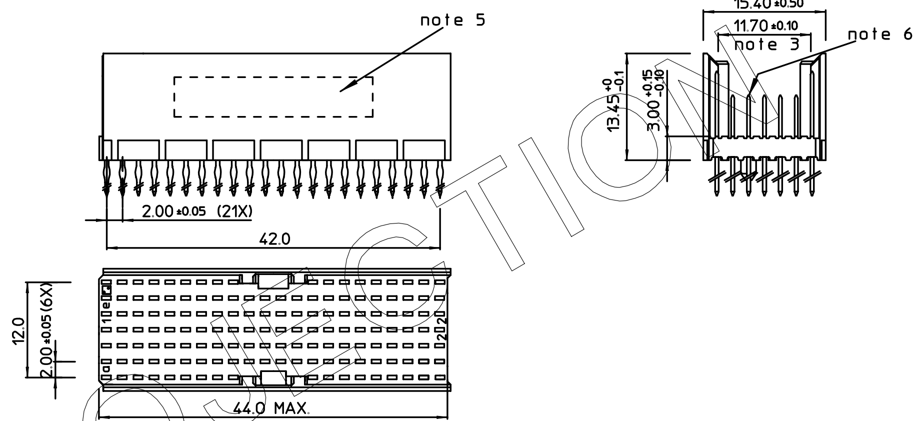
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2002-05-28	EC B20086	MF	
C	2005-10-24	105-0196	ALEX B	BKP
D	2006-07-28	106-0112	ALEX B	BKP

LOADING PATTERN MATING SIDE

f	G	G	G	G	G	G	G	G	G	X	X	X	X	G	G	G	G	G	G	G	G	G
e	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
d	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
c	A	7	7	G	G	G	7	7	7	7	7	7	7	7	7	7	G	G	G	7	7	A
b	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
a	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
z	6	6	6	6	6	6	6	6	6	X	X	X	X	6	6	6	6	6	6	6	6	6
POS	01				05					10					15					20		

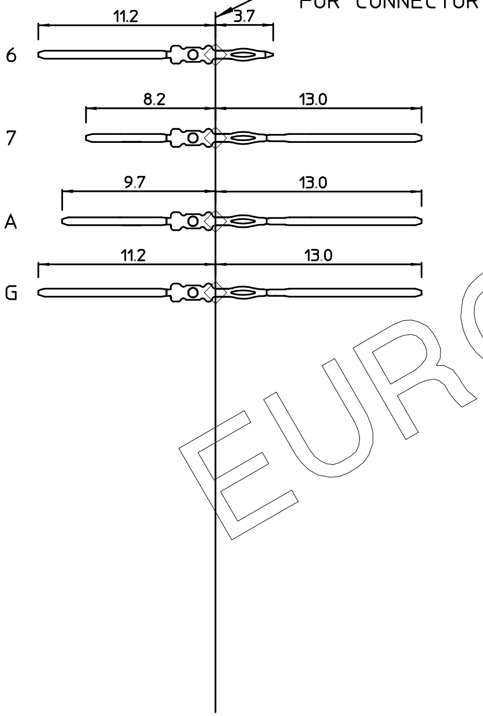
SHEET NR. : 853

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

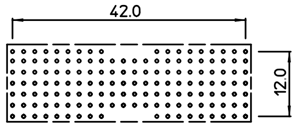


CONTACT OVERVIEW

SEATING PLANE FOR CONNECTOR



LAY-OUT P.C.B.-HOLE



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

HM2P66PKF2U9----

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

EUROPEAN PROJECTION

1DEC ±0,2
2DEC ±0,1
ANGLES ±1°

WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.

ALL DIMENSIONS IN MM

APPR.	DATE	SIGN.
DRAFT	08-06-99	N.Otto
CHECKED		
PROD. MGR.		
PR.ENG.MGR.		
PR.MGT.MGR.		

REFERENCES

LOADING PATTERN OVERVIEW

CAT. No. HM2P66PKF2U9----

SCALE

FCI www.fciconnect.com

BS,C ,201843,763 D

DRAWING No. CUSTOMER DRAWING REVISION

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DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

PDM: Rev:D STATUS: Released Printed: Apr 15, 2008