

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

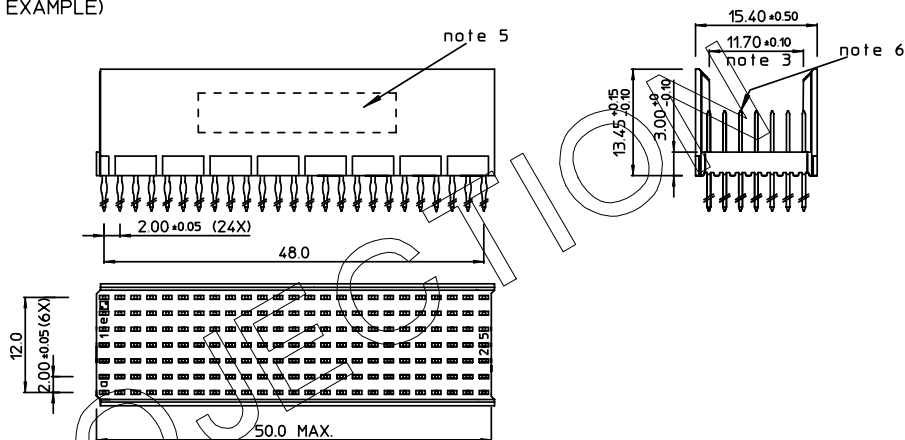
REV.	DATE	DESCRIPTION	BY	C 'K'D'
A	2001-09-14	CONVERSION REVISION 03	KN	
B	2002-05-28	EC B20086	MF	
C	2005-10-20	105-0201	VIVEK	BKP
D	2006-08-09	106-0145	VIVEK	BKP

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	G	7	7	G	A	A	A	A	A	A	A	A	A	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
d	G	7	7	G	A	A	A	A	A	A	A	A	A	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
c	G	G	G	G	A	A	A	A	A	A	A	A	A	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
b	G	7	7	G	7	A	A	A	A	A	A	A	A	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
a	G	7	7	G	7	A	A	A	A	A	A	A	A	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
z	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
POS	0	1													0	5																	

NOTE : NOT TO BE MATED WITH A FREE BOARD CONNECTOR.  
 LEVEL 3 IN ROW B IS NOT ALLOWED PER IEC 1076-4-101.

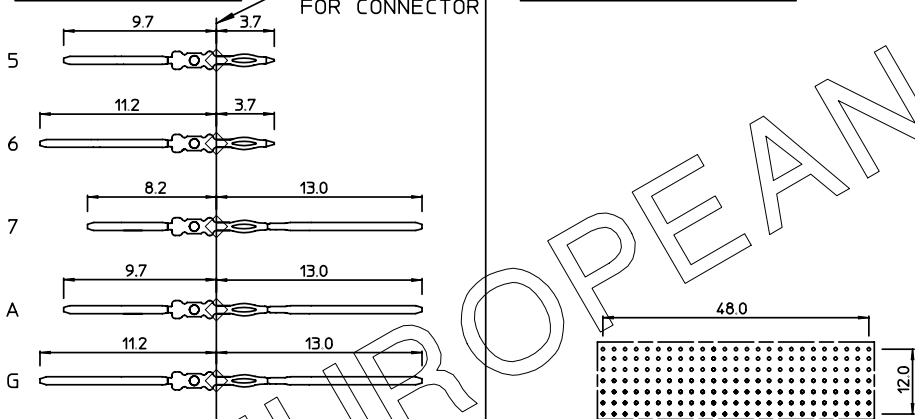
LOADED CONNECTOR ASSEMBLY  
 (FOR EXAMPLE)



CONTACT OVERVIEW

SEATING PLANE FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



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

HM2P08PKM2K5

PLATING CODE (DIGIT 13 AND 14)  
 (REF DWG No. BS,C ,201844,003)

NOTES:

- Inq\_commandDUCT IS CSA APPROVED.
- THIS PRODUCT IS UL RECOGNIZED.
- MEASURED AT THE BOTTOM.
- MATERIAL CONTACT: PHOSPHORBRONZE  
 HOUSING: CREAM WHITE GLASSFILLED  
 POLYESTER UL-94V0
- CONNECTOR PRINTED WITH P/N AND DATE CODE.
- FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
- SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION.
- THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR SG PF ASSY TYPE B
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	DRAFT	2000-10-02	M.Fret	CAT. No. HM2P08PKM2K5----
	CHECKED			SCALE
	PROD. MGR			
	PR. ENG. MGR			
ALL DIMENSIONS IN MM	PR. MGT. MGR			www.fciconnect.com

REFERENCES



BS,C ,202788,046 D  
 DRAWING No. CUSTOMER DRAWING REVISION

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