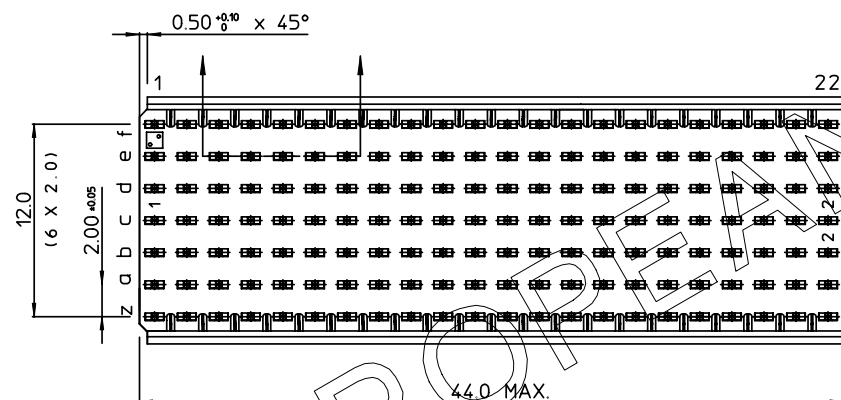
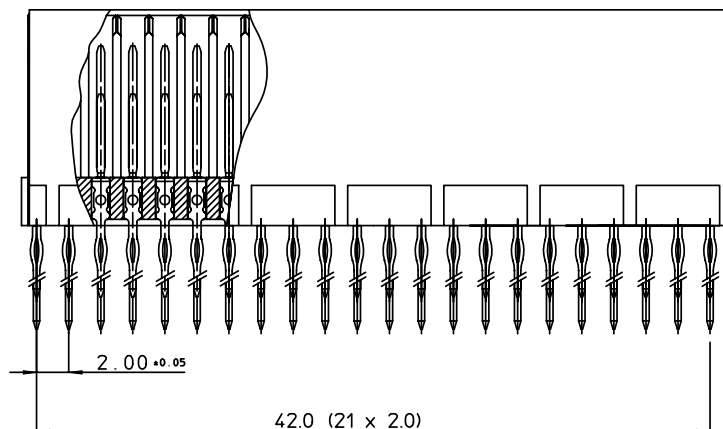
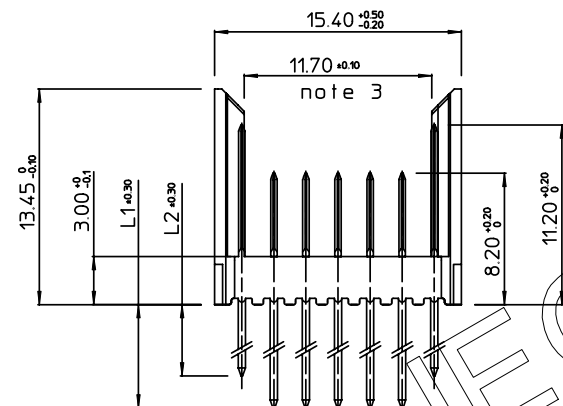
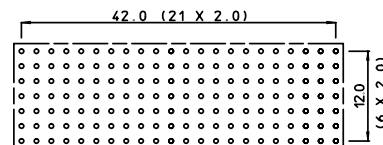


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2005-10-08	105-0184	ALEX B	BKP
C	2006-07-05	106-0096	VIVEK	BKP

LAY-OUT
P.C.B. - HOLE

PERFORMANCE CHARACTERISTICS

CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)
RATED VOLTAGE : 500 V AC (CONT / CONT)
OPERATING TEMPERATURE : -55°C TO 125°C
CONTACT RESISTANCE : 20 mΩ MAX
INSERTION FORCE : 0.75 N MAX / CONT
EXTRACTION FORCE : 0.15 N MIN / CONT
INSULATION RESISTANCE : 10⁴ MΩ MIN

CAT. NR.	L1 ±0.3	L2 ±0.3	DESCRIPTION
HM2P70PD5111----	3.7	3.7	SHORT PRESS-FIT
HM2P70PC5111----	4.5	4.5	SHORT PRESS-FIT
HM2P70PK5111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P70PM5111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P70PN5111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P70PT5111----	13	4.5	WIRE WRAP

NOTES

1. *HM2P70P#5111*
PERFORMANCE LEVEL INDICATOR
(REFER DWG No. BS,C ,201844,003)
LEAD FREE INDICATOR : LF=LEAD FREE
(DIGIT 15&16)
2. THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
5. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR

WITHOUT SERVICECENTER (WIDE BODY)

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE B (22 POS.) / SHIELDED
	DRAFT	1997-11-28	M.Fret	CAT. No. HM2P70P#5111----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			SCALE
	PR.ENG.MGR.			3/1
	PR.MGT.MGR.			

ALL DIMENSIONS IN MM

REFERENCES



www.fciconnect.com

BS,C ,201632,024

C

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

PDM: Rev:C

STATUS: Released

DRAWING No. CUSTOMER DRAWING REVISION

Printed: Dec 01, 2007