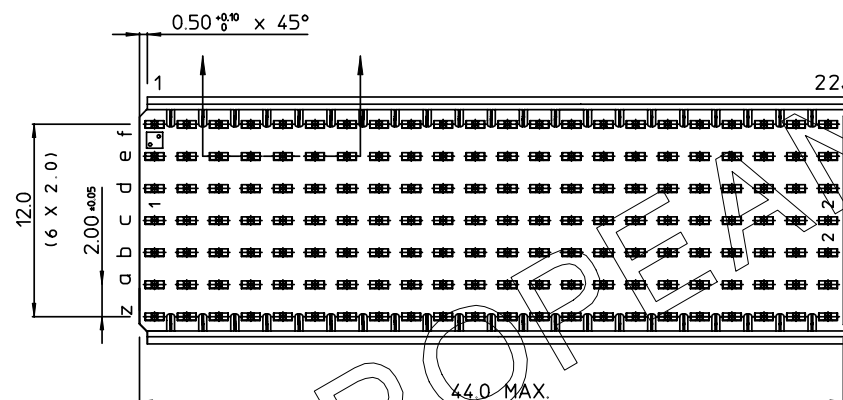
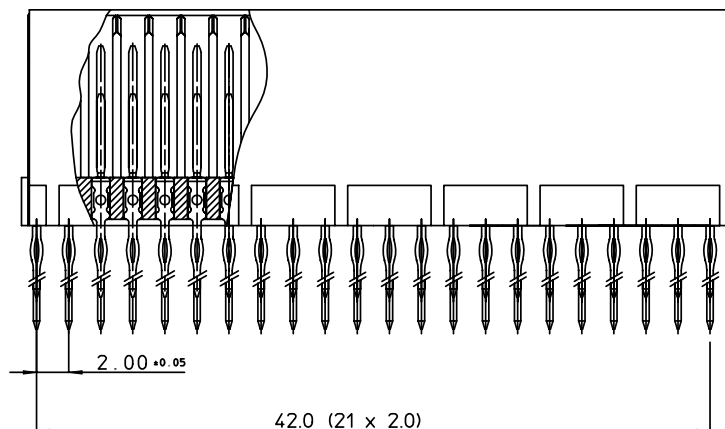
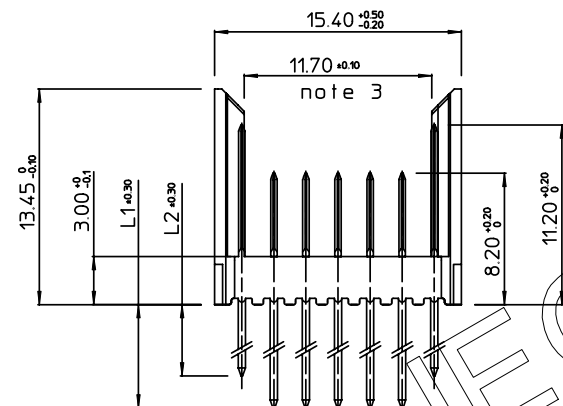
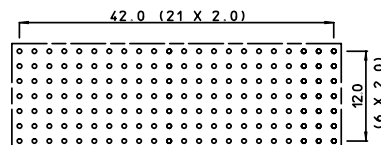


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

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



BS,C ,201632,024

C

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

PDM: Rev:C

STATUS: Released

CUSTOMER DRAWING REVISION
Printed: Dec 01, 2007