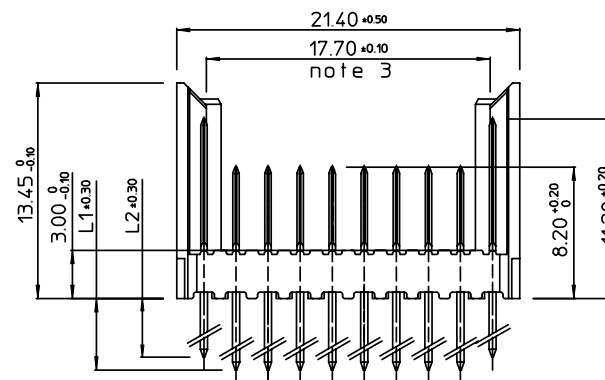
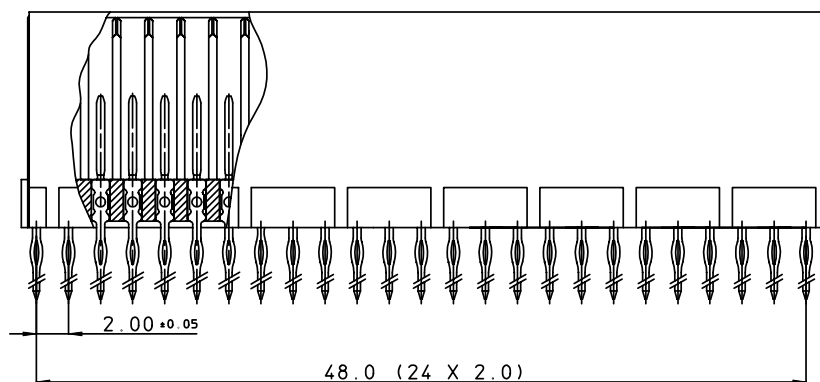


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	78	81	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
E	2009-06-03	109-0094	AB	BKP
C	2005-10-26	105-0205	ALEX B	BKP
D	2006-08-08	106-0144	ALEX B	BKP



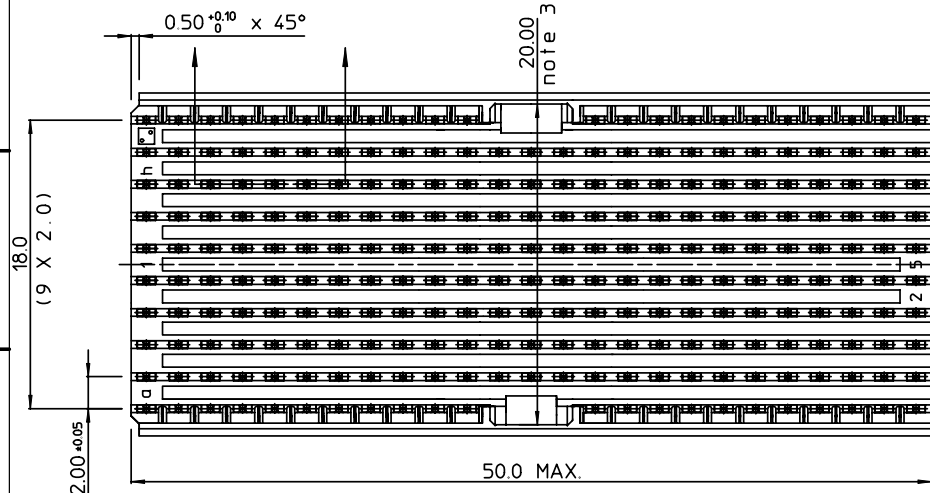
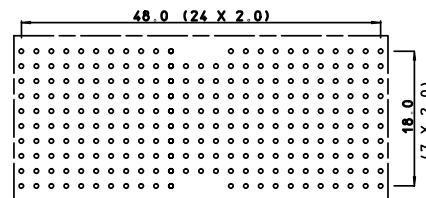
PERFORMANCE CHARACTERISTICS

CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
CURRENT RATING : 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
HM2P95PD8111----	3.7	3.7	SHORT PRESS-FIT
HM2P95PC8111----	4.5	4.5	SHORT PRESS-FIT
HM2P95PK8111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P95PM8111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P95PN8111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P95PT8111----	13	4.5	WIRE WRAP

NOTES

- *HM2P95P#8111---*
PERFORMANCE LEVEL INDICATOR
(REFER DWG No. BS.C ,201844,003)
LEAD FREE INDICATOR : LF=LEAD FREE
(DIGIT 15&16)
- THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
- MEASURED AT THE BOTTOM.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS.A ,201572,001
- THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

LAY-OUT
P.C.B. - HOLE

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
DEREN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGGEGANG VERPLICHT.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR

WITH GUIDING

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED	DATE 2000-07-06	SIGN. M.Fret	MPACS 8+2R STR HDR CONN TYPE DE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.			CAT. No. HM2P95P#8111----
ALL DIMENSIONS IN MM				www.fciconnect.com

REFERENCES



BS.C ,202261,007

E

PDM: Rev:E

STATUS: Released

CUSTOMER DRAWING REVISION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[HM2P95PD8111N9LF](#) [HM2P95PK8111GFLF](#) [HM2P95PD8111E9LF](#)