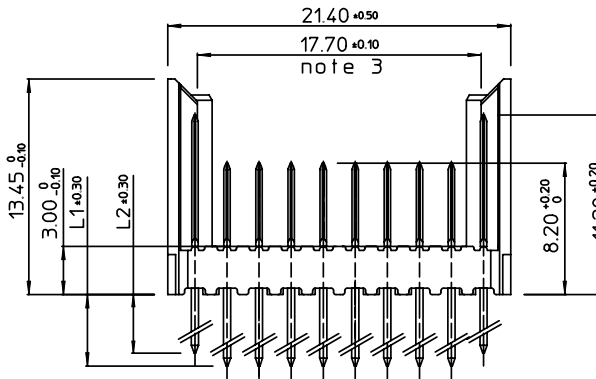
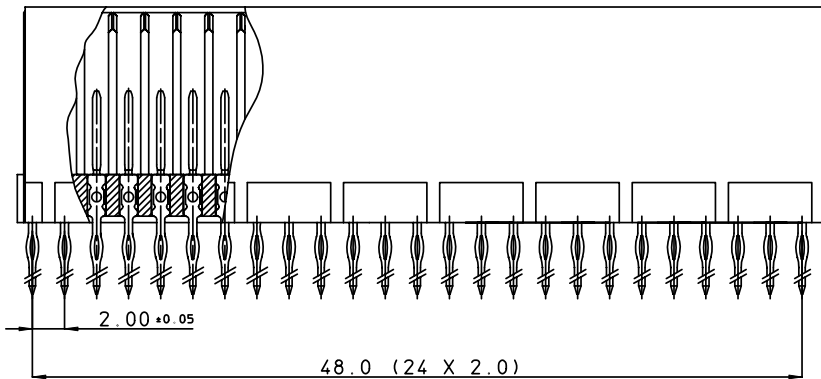


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40

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 )  
 1 A AT 70°C ( FULLY LOADED )

RATED VOLTAGE : 500 V AC (CONT / CONT )

OPERATING TEMPERATURE : -55°C TO 125°C

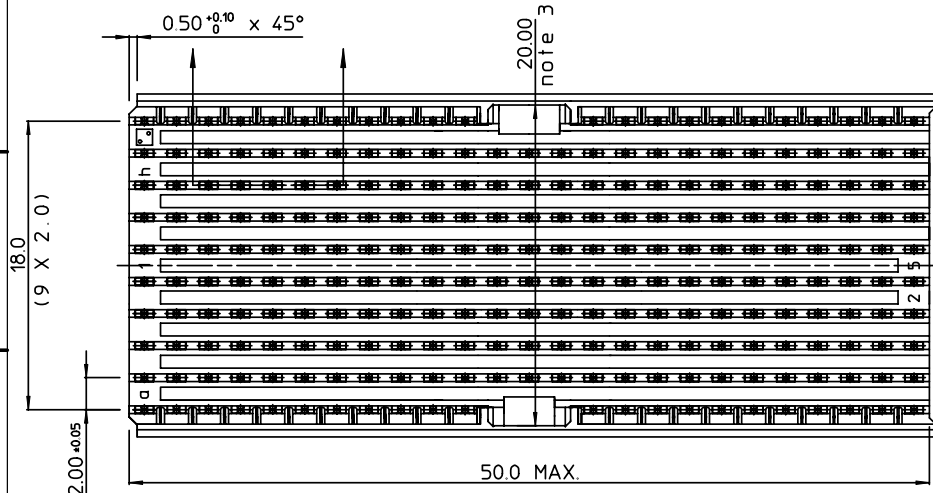
CONTACT RESISTANCE : 20 mΩ MAX

INSERTION FORCE : 0.75 N MAX / CONT

EXTRACTION FORCE : 0.15 N MIN / CONT

INSULATION RESISTANCE : 10<sup>4</sup> MΩ MIN

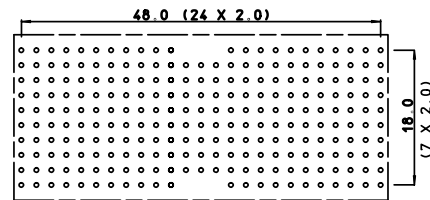
CAT. NR.	L1±0.3	L2±0.3	DESCRIPTION
HM2P95PD8111----	3.7	3.7	SHORT PRESS-FIT
HM2P95PC8111----	4.5	4.5	SHORT PRESS-FIT
HM2P95PK8111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P95PM8111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P95PN8111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P95PT8111----	13	4.5	WIRE WRAP



**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



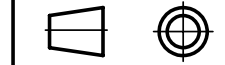
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DIT IS ONZE EIGENDOM EN MAG NIET NAGEMAKT, HERDRUKT, OVERGEMAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

**MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR**

WITH GUIDING

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



**REFERENCES**

BS,C ,202261,007 E