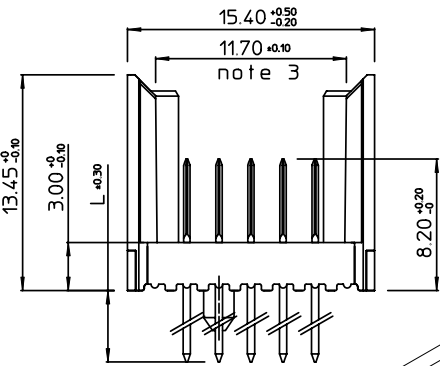
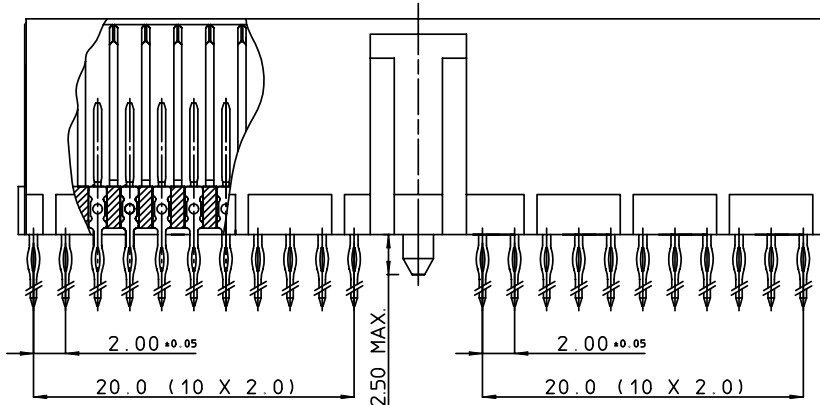


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	14-09-01	CONVERSION REVISION 07	KN	
B	05-10-05	105-0184	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

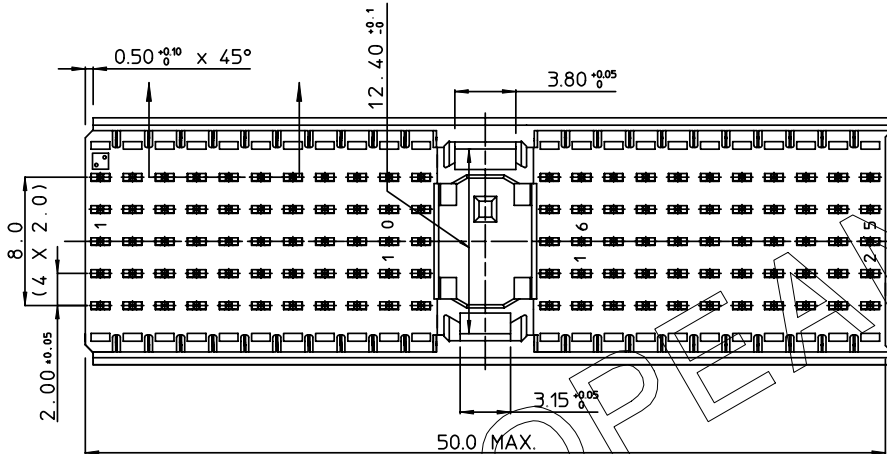
CONTACT RESISTANCE : 20 mΩ MAX

INSERTION FORCE : 0.75 N MAX / CONT

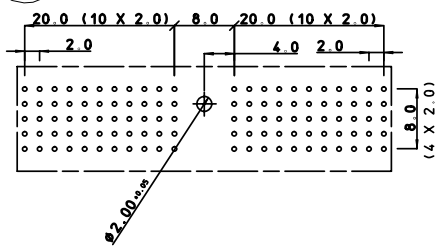
EXTRACTION FORCE : 0.15 N MIN / CONT

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

CAT. NR.	L ±0.3	DESCRIPTION
HM2P07PD5110----	3.7	SHORT PRESS-FIT
HM2P07PC5110----	4.5	SHORT PRESS-FIT
HM2P07PK5110----	13	REAR PLUG-UP: LEVEL 1
HM2P07PM5110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P07PN5110----	16	REAR PLUG-UP: LEVEL 3
HM2P07PT5110----	13	WIRE WRAP



LAY-OUT  
P.C.B. - HOLE



NOTES

- \*HM2P07P#5110<img alt="Performance level indicator symbol" data-bbox="715 515 735 535"/> PERFORMANCE LEVEL INDICATOR (REFER DWG No. BS,C ,201844,003)
- 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

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

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR  
WITH SERVICECENTER (WIDE BODY)

1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1° HOEKEN	APPR. DRAFT CHECKED	DATE 101095	SIGN. W.Panis	MILLIPACS 2 / MALE BODY / STYLE A CAT. No. HM2P07P#5110----
WE RESERVE THE RIGHT TO CHANGE DIMENS'ONS' OR REQU'IREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.			SCALE 3/1

**FCI** FCI MECHELEN N.V.  
A. SPINOYSTRAT 8, 2800 MECHELEN

ALL DIMENSIONS IN MM



REFERENCES / REFERENTIES

BS,C ,201632,001

B

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