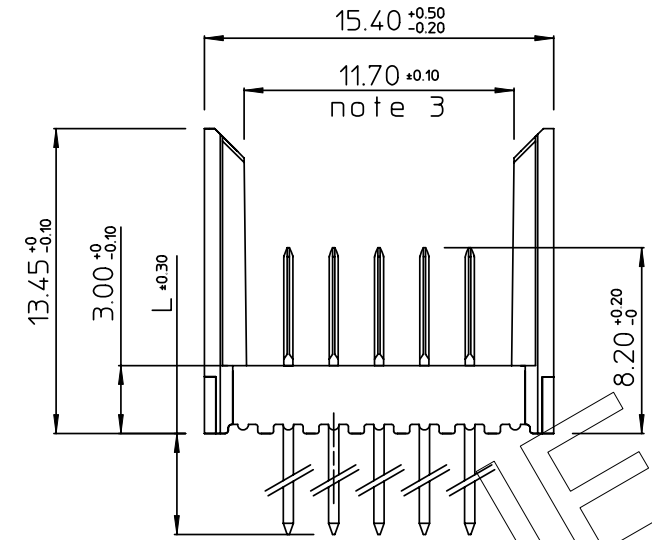
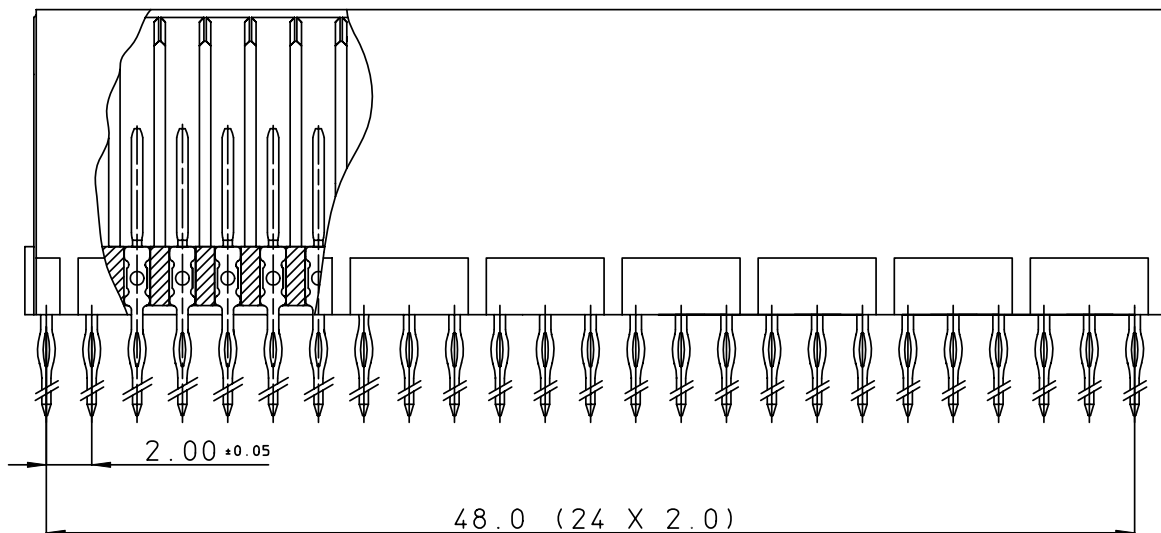


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 07	KN	
B	2005-11-23	105-0251	ALEX B	BKP
C	2010-03-26	110-0079	GT	ALEX



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

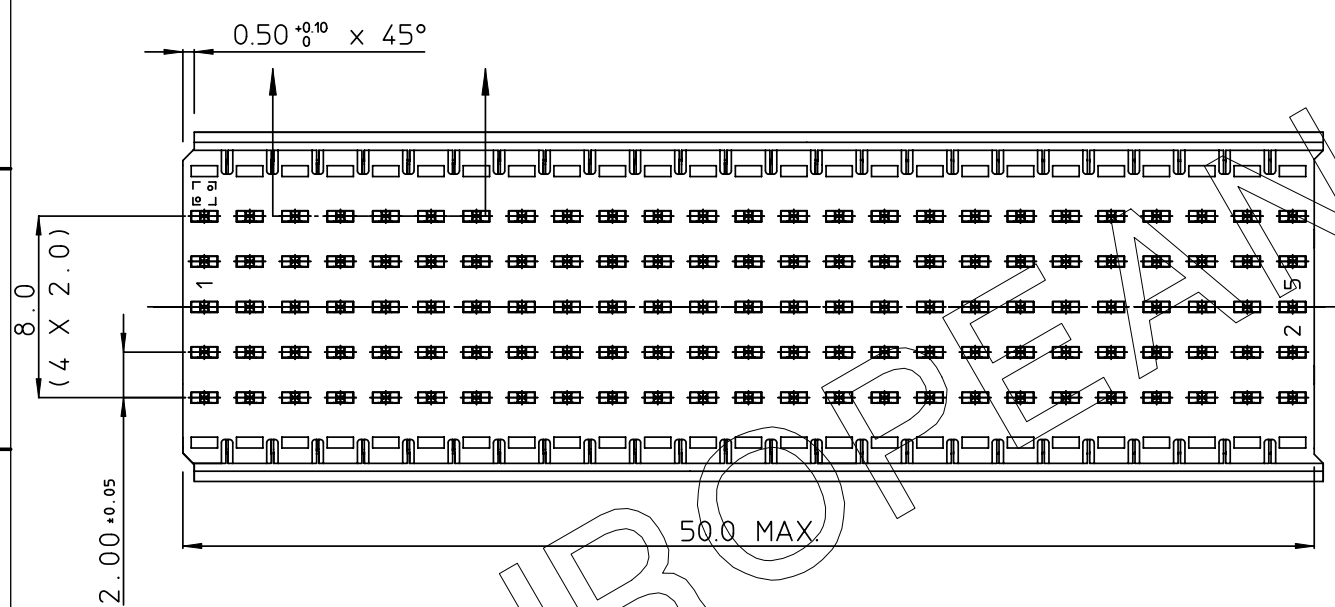
CONTACT RESISTANCE : 20 mΩ MAX

INSERTION FORCE : 0.75 N MAX / CONT

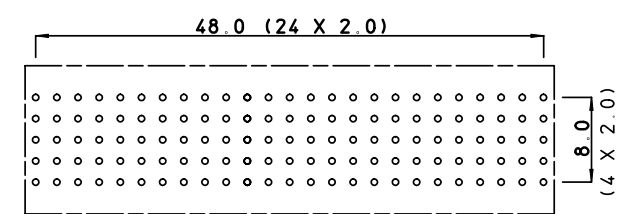
EXTRACTION FORCE : 0.15 N MIN / CONT

INSULATION RESISTANCE : 10⁴ MΩ MIN

CAT. NR.	L +0.3	DESCRIPTION
HM2P08PD5110----	3.7	SHORT PRESS-FIT
HM2P08PC5110----	4.5	SHORT PRESS-FIT
HM2P08PK5110----	13	REAR PLUG-UP: LEVEL 1
HM2P08PM5110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P08PN5110----	16	REAR PLUG-UP: LEVEL 3
HM2P08PT5110----	13	WIRE WRAP



LAY-OUT
P.C.B. - HOLE

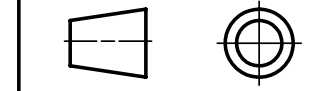


NOTES

- PERFORMANCE LEVEL INDICATOR (REFER DWG No. BS,C ,201844,003)
 1. "HM2P08P#5110" 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

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 / NO SHIELDING
	DRAFT	1993-06-08	W.Panis	CAT. No. HM2P08P#5110----
	CHECKED			SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			3 / 1
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			



REFERENCES

BS,C ,201632,002 C
 DRAWING No. CUSTOMER DRAWING REVISION
 STATUS: Released Printed: Mar 27, 2010

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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.