

BS,C ,202064,001

B

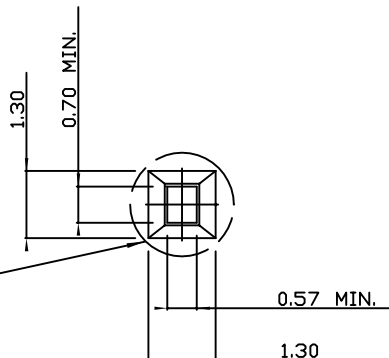
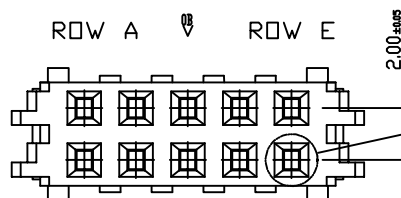
GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	31-07-92	CONVERSION REVISION 00	KN	
B	22-11-95	DGMS-0491	CL	

POS. 1

POS. 2

ROW A
ROW E



PERFORMANCE CHARACTERISTICS:

VOLTAGE RATING : 250 VAC.
CURRENT RATING : 1.0 A AT 70°C.
INSULATION RESISTANCE : 10⁹ MΩ MIN. AFTER TEST.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 V.
CONTACT RESISTANCE : 20 mΩ MAX. AFTER TEST.
OPERATING T° : -55°C TO +125°C.
INSERTION FORCE : 0.75 N MAX. PER CONTACT.
WITHDRAWAL FORCE : 0.15 N MIN. PER CONTACT.

MATERIALS:

TERMINAL BLOCK : GLASS REINFORCED THERMOPLASTIC UL94-V0.
CONTACTS : PHOSPHOR BRONZE.
PLATING : Z1 : 0.40 μ AU MIN. OVER NI IN CONTACT AREA;
PURE SN ON IDC-TERMINAL.
N9 : 0.75 μ AU MIN. OVER NI IN CONTACT AREA;
PURE SN ON IDC-TERMINAL.
EB : 2.00 μ AU MIN. OVER NI IN CONTACT AREA;
PURE SN ON IDC-TERMINAL.

WIRE CHARACTERISTICS:

INSULATION DIAMETER 1,20 MM MAX.

PART NUMBERS:

HM2C06D00010--LF CONNECTOR FOR WIRE SIZE AWG28,AWG30
HM2C06D20010--LF CONNECTOR FOR WIRE SIZE AWG26

MARKING:

PARTNUMBER	WIRE SIZE MARKING
HM2C06D00010--LF	AWG28/30
HM2C06D20010--LF	AWG26

- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	APPR. DRAFT CHECKED	DATE 22-11-95	BY R.Verbeek	2X5 POS. HM2 CABLE CONNECTOR WITHOUT HOOD
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR.ENG.MGR. PR.MGT.MGR.			AT. N. HM2C06D-0010--LF
ALL DIMENSIONS IN MM	REFER. E. / REFERENTIE EP,M ,191-KD,S01,0B-C			SCALE 5/1
ALLE AFMETINGEN IN MM				BS,C ,202064,001
				B

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DIT IS ONZE EIGENDOM EN MAG NIET NAGENAKT, HERDRUKT, OVERGEDRAKT AAN DERDEN, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGGEGAVEN VERPLICHT.

ALLE AFMETINGEN IN MM

PDM: Rev:B

STATUS: Released

Printed: Sep 08, 2009