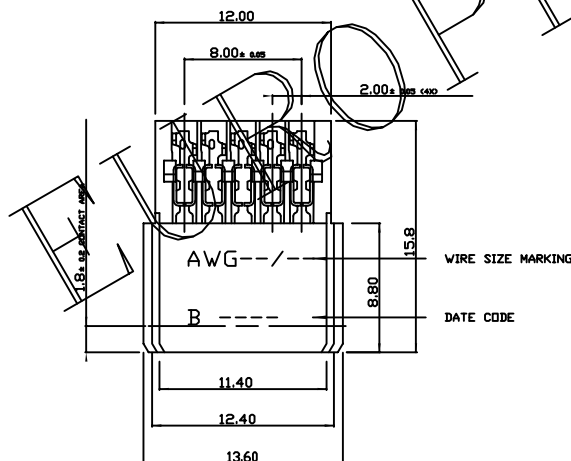
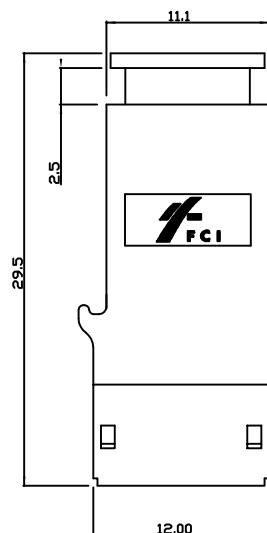
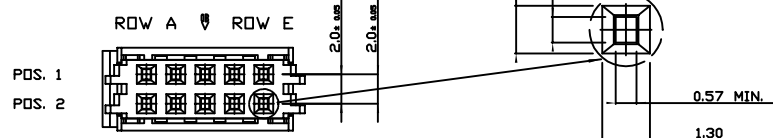


BS,D ,202064,002

B

GEN. ST.	01		02		03		04		05		06		07		08		09		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90	
INT. ST.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90																																																																																																			

REV.	DATE	DESCRIPTION	BY	C/K/D
A	3-97-92	CONVERSION REVISION 10	DL	
B	22-11-95	1025-4491	DL	



MAX. CABLE Ø 2.5 MM MAX.



PERFORMANCE CHARACTERISTICS:

VOLTAGE RATING	1 250 VAC.
CURRENT RATING	1 1.0 A AT 70°C.
INSULATION RESISTANCE	1 10 ⁹ MO MIN.AFTER TEST.
DIELECTRIC WITHSTANDING VOLTAGE	1 1000 V.
CONTACT RESISTANCE	1 20 mΩ MAX. AFTER TEST.
OPERATING T°	1 -55°C TO +125°C.
INSERTION FORCE	1 0.75 N MAX. PER CONTACT.
WITHDRAWAL FORCE	1 0.15 N MIN. PER CONTACT.

MATERIALS:

TERMINAL BLOCK	1 GLASS REINFORCED THERMOPLASTIC UL94-V0.
COVER	1 POLYAMIDE-NYLON.
CONTACTS	1 PHOSPHOR BRONZE.
PLATING	1 Z1 : 0.40 Y AU MIN. OVER NI IN CONTACT AREA; PURE SN ON IDC-TERMINAL. N9 : 0.75 Y AU MIN. OVER NI IN CONTACT AREA; PURE SN ON IDC-TERMINAL. EB : 2.00 Y AU MIN. OVER NI IN CONTACT AREA; PURE SN ON IDC-TERMINAL.

WIRE CHARACTERISTICS:

INSULATION DIAMETER 1,20 MM MAX.

PART NUMBERS:

HM2C06D0C010--LF	CONNECTOR FOR WIRE SIZE AWG28,AWG30
HM2C06D2C010--LF	CONNECTOR FOR WIRE SIZE AWG26

MARKING:

PARTNUMBER	WIRE SIZE MARKING
HM2C06D0C010--LF	AWG28/30
HM2C06D2C010--LF	AWG26

NOTE:

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

RELEASED

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	APPR. DATE -1-1-95 DRAFT CHECKED PRD. MGR. PRENG.MGR. PR.MGT.MGR.	22-11-95 R.Verbeek	2X5 POS. HM2 CABLE CONNECTOR WITH HOOD AT. N. HM2C06D-C010--LF	SCALE 4/1
ALL DIMENSIONS IN MM	WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	REVISION 5 / REFERENCE EP,M ,191-KD,502,0B-C	FCI MECHLEN N.V. A SPINOZSTRAAT 8, 2800 MECHLEN	
THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRODUCED OR TRANSMITTED TO A THIRD PARTY, AND MUST BE RETURNED TO US IN CASE OF NO USE.			BS,D ,202064,002 B	
DIT IS ONZE EIGENDOM EN MAG NIET VERKOPEN, REPRODUCEREN, OVERDRAAGEN AAN DEREN, NIET VOOR PAKKETTERUGSTUUR VERSTUUR, ZONDER ONZE TOESTEMMING.			PDM: Rev:B	
STATUS: Released			No. 201501	

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[HM2C06D0C010N9LF](#) [HM2C06D2C010N9LF](#) [HM2C06D0C010N9](#)