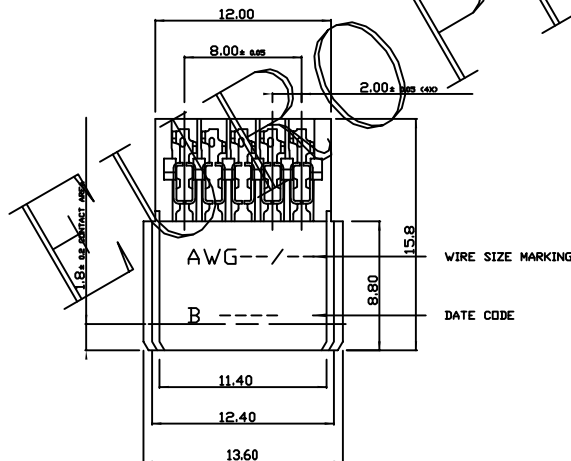
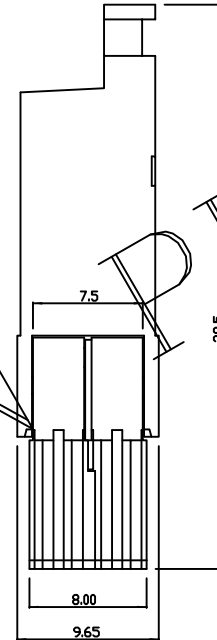
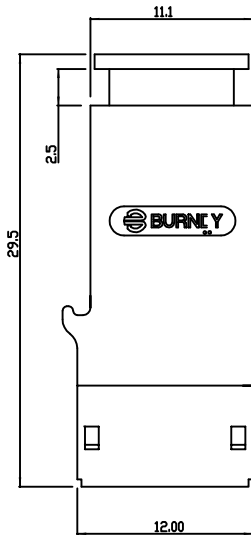
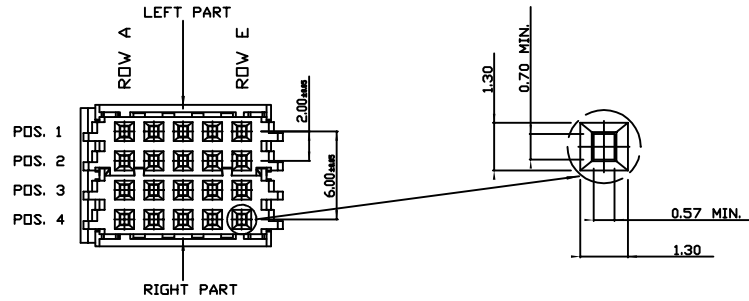
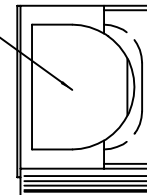


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	03-09-94	CONVERSION REVISION III	KM	
B	22-11-95	IGS-4/94	DL	



MAX. CABLE Ø 7 MM MAX.



PEAN PROJECTION

**PERFORMANCE CHARACTERISTICS:**

- VOLTAGE RATING : 250 VAC.
- CURRENT RATING : 1.0 A AT 70°C.
- INSULATION RESISTANCE : 10<sup>9</sup> MO 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.
- COVER : POLYAMIDE-NYLON.
- CONTACTS : PHOSPHOR BRONZE.
- PLATING : Z1 : 0.40 μ Au MIN. OVER NI IN CONTACT AREA;  
PURE Sn DN IDC-TERMINAL.  
N9 : 0.75 μ Au MIN. OVER NI IN CONTACT AREA;  
PURE Sn DN IDC-TERMINAL.  
EB : 2.00 μ Au MIN. OVER NI IN CONTACT AREA;  
PURE Sn DN IDC-TERMINAL.

**WIRE CHARACTERISTICS:**

- INSULATION DIAMETER 1,20 MM MAX.

**PART NUMBERS:**

- HM2C01D0C010--LF CONNECTOR FOR WIRE SIZE AWG28,AWG30
- HM2C01D2C010--LF CONNECTOR FOR WIRE SIZE AWG26

**MARKING:**

PARTNUMBER	WIRE SIZE MARKING
HM2C01D0C010--LF	AWG28/30
HM2C01D2C010--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.

RELEASED

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	APPR. DATE -1-N DRAFT CHECKED 22-11-95 R.Verbeek	4X5 POS. HM2 CABLE CONNECTOR WITH HOOD AT. N. HM2C01D-C010--LF	SCALE 4/1
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PRENG.MGR. PR.MGT.MGR.	FCI MEHELEN N.V. A SPINNINGSTRAAT 8, 2800 MEHELEN	
ALL DIMENSIONS IN MM	REFEREN S / REFERENTIE EP,M ,191-KD,S02,0B-C	BS,D ,201630,005 B	

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STATUS Released

201610