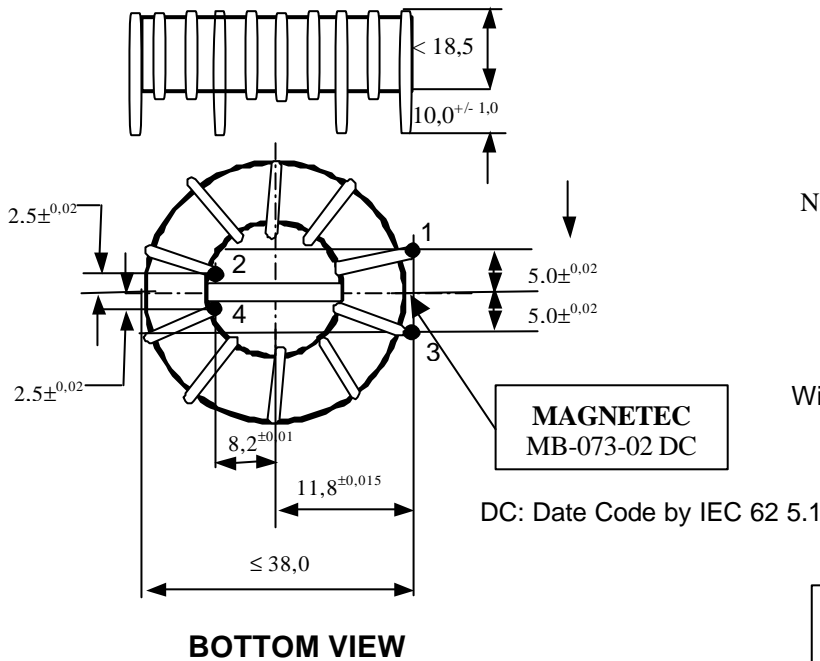
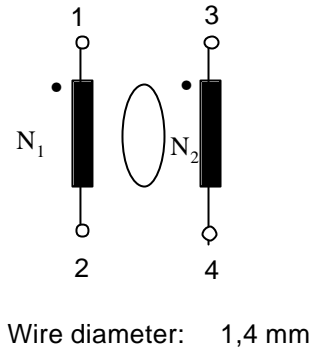


Subject:	Common Mode Choke	Customer:	FOREM
Item no.:	MB-073	Index:	02
		Customers part no.:	

1.1 Mechanical outline :



1.2 Connections :



Development sample

- 2. Core material :** Nanoperm®
- 3. Nominal values:**
- | | | | |
|---------------------|----------------------|----------------------|---------------|
| Nominal voltage: | 250 V _{eff} | Winding resistance: | ≤ 2,6 mΩ |
| Nominal inductance: | 2 x > 1,0 mH | Norm: | EN 60938-1 |
| Working current: | 16 A (20 A*) | Test voltage: | 2,5 kV |
| | * Short term | Working temperature: | 85°C |
| Leakage inductance: | 1,8 μH | Ambient temperature: | 0°C ... +85°C |
| | | Storage temperature: | -40°C -+85°C |
- 4. Inspection values:** L_{N1}=L_{N2}> 1,3 mH ; f = 10 kHz; I_{eff} = 1mA
R_{Cu1} = R_{Cu2} ≤ 2,6 mΩ @25 °C
High Voltage Test : U_{p, eff} = 2,5 kV, Time: 2s
- 5. Marking:** Print „MAGNETEC MB-073-02 DC“ (DC Date Code of productions year/month)
- 6. Packaging:** 24 pcs per polystyrene holder ; 5 pcs holder per carton box

Issue:	Alteration:	Date:	Name:
00	Index :02	17.05.2001	Á. Kovách
01	L _{N1} =L _{N2} >1,0 mH	24.05.2001	Á. Kovách

Generating data:	24.05.2001	Inspecting date:	Release date:
Name:	Á. Kovách	Name:	Name: