

CMT Coils

コモンモード チョークコイル
Common-mode choke coils



特長

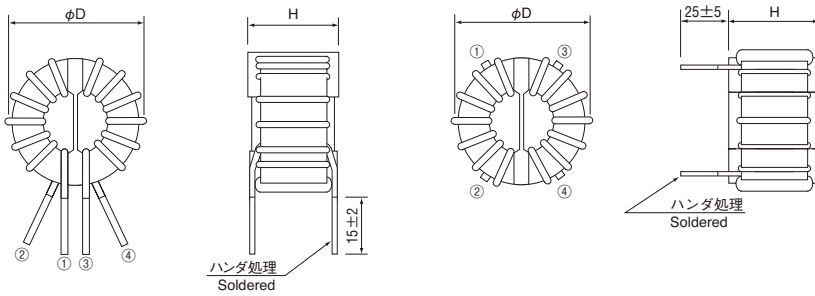
- 優れた周波数特性。
- 少ない温度上昇。
- 周辺部品に悪影響を与えないトロイダル形状。

FEATURES

- Excellent mounting on board, and shock proof
- Low temperature rise
- Toroidal shape for low impact on surrounding parts

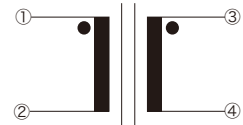
外形寸法図 (mm)

DIMENSIONS (mm)



回路図

CIRCUIT



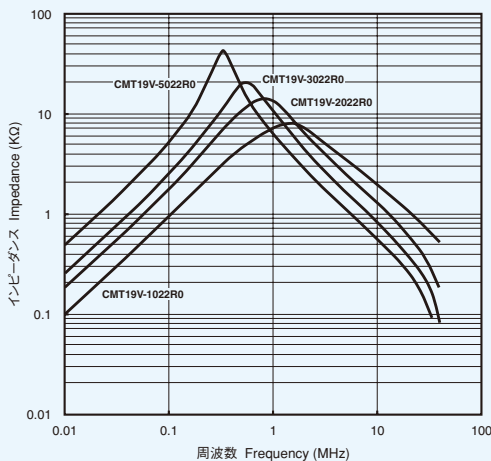
仕様 Specifications

カタログ品番 Name	定格電流 Rated current I _{dc} (A)	インダクタンス Inductance (mH)min.	直流抵抗 D.C.R. (mΩ)max.	線径 Wire dia (φmm)	外形寸法 Dimensions D×H (mm) max.
CMT19□-1022R0	2	1	50	0.6	23×18.5
CMT19□-2022R0		2	70		23×18.5
CMT19□-3022R0		3	85		27×20
CMT19□-5022R0		5	110		27×20
CMT19□-1025R0	5	1	30	0.8	25×18.5
CMT25□-8022R0	4	8	160	0.8	34×23
CMT25□-5024R0		5	75		34×23
CMT25□-8024R0	8	95	95	0.8	34×23
CMT25□-2025R0	5	2	50	1.3	32×22
CMT25□-10210R0	10	1	15	1.3	34×23

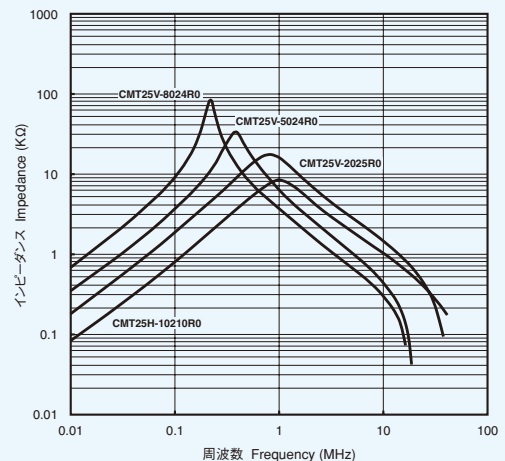
★ 品名中□は、Vが縦型、Hが横型 ● インダクタンス測定条件:10kHz ● 絶縁種:E種(120℃) ● 定格電圧:250V AC/DC ● 絶縁耐圧:AC2000V 1分間 ● 絶縁抵抗:DC500V 100MΩ以上
★ V indicates upright type, H indicates horizontal type within □ of the product name • Inductance measurement condition:10kHz • Insulation class: E (120℃) • Rated voltage: 250V AC/DC
• Dielectric strength voltage: AC2000V 1min • Insulation resistance: DC500V Over 100MΩ min

インピーダンス特性 Impedance

CMT19V Series



CMT25V/H Series



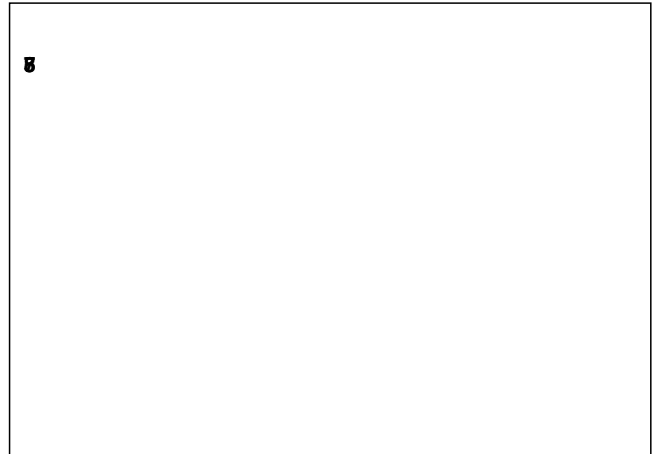
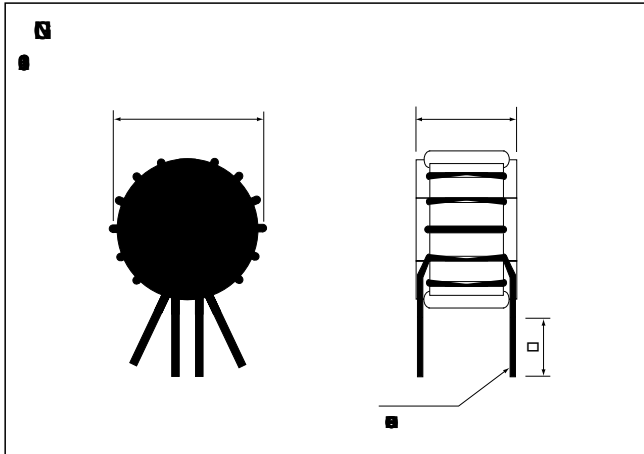
CMS Coils

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