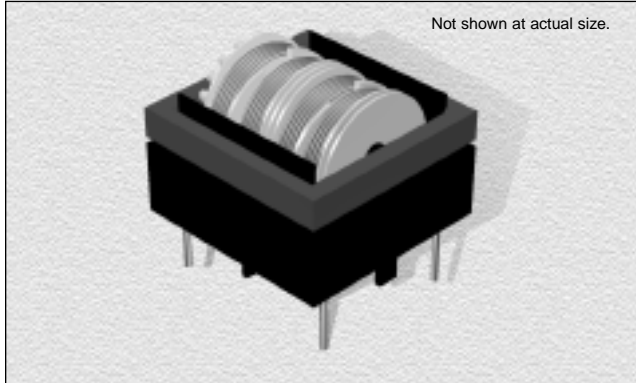


# CTHF2826 Series

From 1.8 mH to 35 mH



## CHARACTERISTICS

- Description:** Common mode choke coils.
- Applications:** For AC power supply/compact, separable bobbin.
- Rated Voltage:** 250Vac
- Operating Temperature:** -20°C to +105°C (including self temperature rise).
- Temperature Rise:** 45°C maximum each line.
- Dielectric Withstanding Voltage:** 2000Vac between each winding for 1 minute.
- Insulation Resistance:** 100Mohm minimum between each winding for 1 minute.
- Additional Information:** Additional electrical & physical information available upon request. Different inductance and current products are available as well.
- Samples available. See website for ordering information.**

## SPECIFICATIONS

\* Indicates the inductance difference between the coil L1 and L2.

Part Number	Inductance (Min.) (mH)	Inductance Difference* (µH Max.)	DCR Max. (Ω)	Rated Iac Current (Max.) (A)
CTHF2826-353M1R0	35	650	0.78	0.4
CTHF2826-253M1R2	25	500	0.56	0.5
CTHF2826-203M1R5	20	400	0.41	0.6
CTHF2826-123M1R8	12	300	0.27	0.8
CTHF2826-802M2R0	8.0	200	0.18	1.0
CTHF2826-562M2R5	5.6	150	0.13	1.2
CTHF2826-427M2R8	4.7	150	0.10	1.5
CTHF2826-332M3R0	3.3	100	0.088	1.8
CTHF2826-182M4R0	1.8	40	0.05	2.0

## PHYSICAL DIMENSIONS

