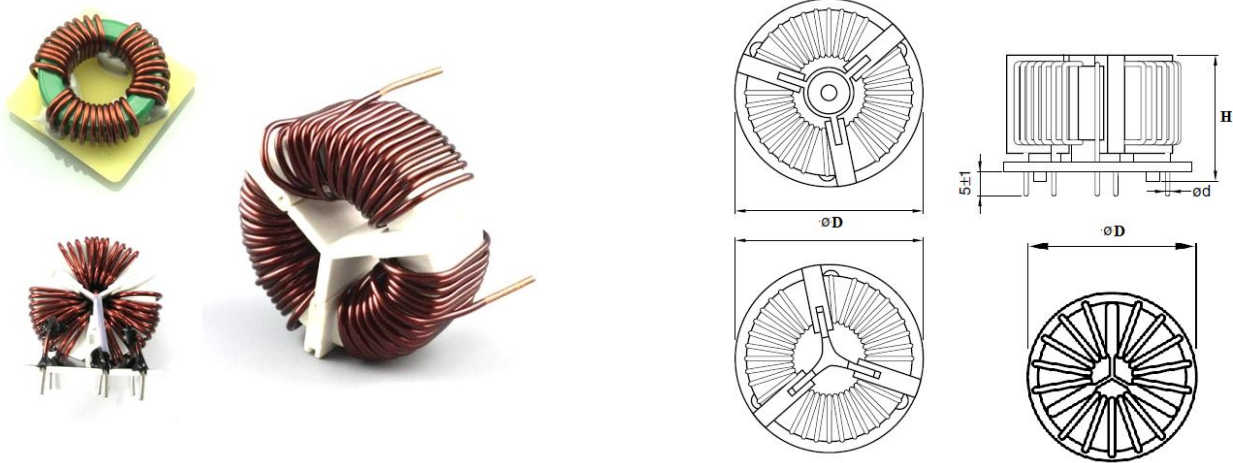


## Common Mode Inductors for 3-Phase



### Features

1. Separated windings for minimum interwinding capacitance
2. Single layer windings for highest common mode impedance over the widest frequency range
3. Suitable for 50Hz to 500 KHz
4. Spacer provides 1-3mm creepage distance for UL, CSA, IEC compliance
5. All materials used are UL94-VO recognized
6. Operating temperature: - 55°C to +105°C
7. Available in either vertical or horizontal mount
8. Available in vertical header mount for ease in PCB assembly
9. Easy FR-4 board mounting Good vibration resistance

### Application

Low Frequency AC Reactor, Solar Power System, Power Conditioning System, Wind Power System, Automatic Drive Machine, Induction Heater, Welding Machine, Paper Industries, RFI Suppression Choke, DC/DC converters, IP and OP devices.

### Electrical Specifications (Table I)

Part NO.	Inductance	Inductance Difference (max)	DC resistance (max)	Rated Current (max)	Dimensions (ΦD)
T6030-752-5	7.5mH	150µH	0.1Ω	5A	0.9mm
T6030-162-10	1.6mH	100µH	0.02Ω	10A	1.3mm
T6030-102-14	1.0mH	75µH	0.02Ω	14A	1.5mm

## Electrical Specifications (Table II)

Part NO.	Inductance	Inductance Difference (max)	DC resistance (max)	Rated Current (max)	Dimensions (ΦD)
T6035-201-30	0.2mH	10μH	3Ω	30A	2.6mm
T6035-501-25	0.5mH	15μH	5Ω	25A	2.3mm
T6035-102-20	1.0mH	20μH	8Ω	20A	2.0mm
T6035-162-15	1.6mH	30μH	12Ω	15A	1.8mm
T3524-302-3	3mH	150μH	100Ω	3A	0.8mm
T3524-502-3	5mH	200μH	130Ω	3A	0.8mm
T3524-102-5	1mH	50μH	50Ω	5A	1.0mm
T3524-202-5	2mH	150μH	60Ω	5A	1.0mm
T4333-502-5	5mH	200μH	55Ω	5A	1.1mm
T4333-302-7	3mH	250μH	35Ω	7A	1.3mm
T4333-102-10	1mH	50μH	15Ω	10A	1.5mm
T4333-501-15	0.5mH	30μH	8Ω	15A	1.8mm
T5228-102-5	1mH	50μH	45Ω	5A	1.0mm
T5228-502-5	5mH	200μH	95Ω	5A	1.0mm
T5228-302-8	3mH	150μH	40Ω	8A	1.2mm
T5228-102-10	1mH	50μH	20Ω	10A	1.3mm
T5228-202-10	2mH	80μH	25Ω	10A	1.5mm
T6332-202-15	2mH	80μH	20Ω	15A	2.0mm
T6332-152-18	1.5mH	50μH	15Ω	18A	2.1mm
T6332-102-20	1mH	50μH	8Ω	20A	2.3mm
T6332-501-25	0.5mH	30μH	6Ω	25A	2.5mm
T6340-302-10	3mH	150μH	35Ω	10A	1.5mm
T6340-202-15	2mH	120μH	25Ω	15A	1.8mm
T6340-102-20	1mH	50μH	10Ω	20A	2.3mm
T6340-102-25	1mH	50μH	8Ω	25A	2.4mm

◆ We can design and manufacture customized part with specific requirement