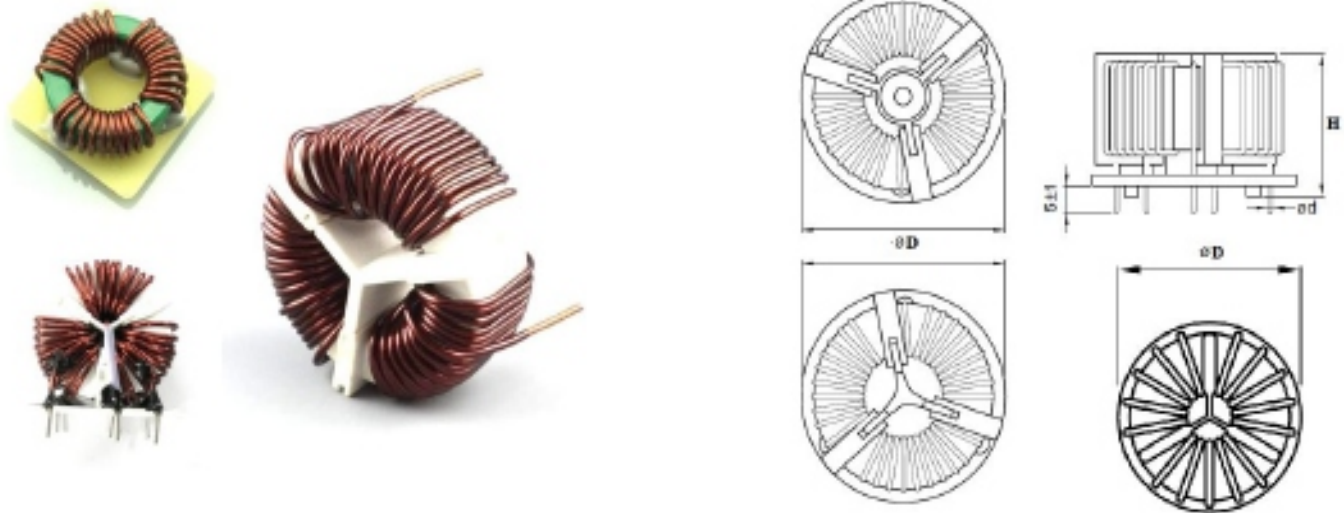


**Common Mode Inductors for 3-Phase**



**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 (Φ D)
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