

COMMON MODE CHOKE - TOROIDAL SHAPE



Features

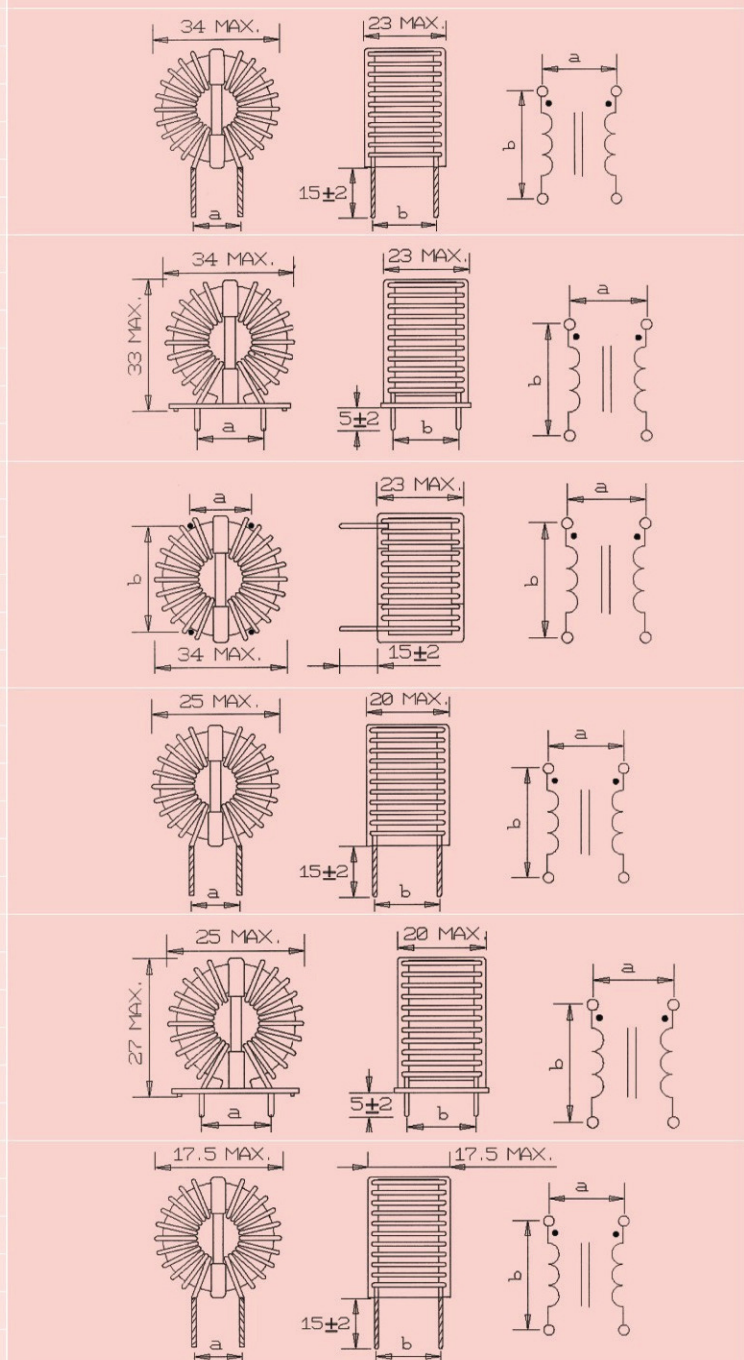
- Excellent frequency characteristics
- Small size and large Inductance
- Voltage rated : 250 VAC

Applications

- Switching power supply
- EMI filter
- Monitor

Part No.	Rated Current (A ac)	Inductance MIN. (mH)	DCR MAX. (mΩ)	Wire Size (φ mm)	Pitch	
					a	b
FR1-153-402	4.0	15.0	120	0.8	18	21
FR1-502-502	5.0	5.0	80	1.0	18	21
FR1-902-502	5.0	9.0	100	0.9	18	21
FR1-402-802	8.0	4.0	50	1.2	18	21
FR1-102-103	10.0	1.0	30	1.3	18	21
FR1-202-103	10.0	2.0	30	1.3	18	21
FR2-153-402	4.0	15.0	120	0.8	18	16
FR2-502-502	5.0	5.0	80	1.0	18	16
FR2-902-502	5.0	9.0	100	0.9	18	16
FR2-402-802	8.0	4.0	50	1.2	12	17
FR2-102-103	10.0	1.0	30	1.3	12	17
FR2-202-103	10.0	2.0	30	1.3	12	17
FR3-153-402	4.0	15.0	120	0.8	22	21
FR3-502-502	5.0	5.0	80	1.0	22	21
FR3-902-502	5.0	9.0	100	0.9	22	21
FR3-402-802	8.0	4.0	50	1.2	22	21
FR3-102-103	10.0	1.0	30	1.3	22	21
FR3-102-153	15.0	1.0	20	1.5	22	21
FR4-302-202	2.0	3.0	100	0.65	10	15
FR4-502-202	2.0	5.0	100	0.65	10	15
FR4-202-302	3.0	2.0	90	0.7	10	15
FR4-302-302	3.0	3.0	120	0.7	10	15
FR4-102-502	5.0	1.0	50	0.8	10	15
FR4-202-502	5.0	2.0	70	0.8	10	15
FR5-302-202	2.0	3.0	100	0.65	10	19
FR5-502-202	2.0	5.0	100	0.65	10	19
FR5-202-302	3.0	2.0	90	0.7	10	19
FR5-302-302	3.0	3.0	120	0.7	10	19
FR5-102-502	5.0	1.0	50	0.8	10	19
FR5-202-502	5.0	2.0	70	0.8	10	19
FR6-302-102	1.0	3.0	120	0.4	8	13
FR6-502-102	1.0	5.0	150	0.4	8	13
FR6-102-202	2.0	1.0	50	0.5	8	13
FR6-202-202	2.0	2.0	70	0.5	8	13
FR6-302-202	2.0	3.0	85	0.5	8	13
FR6-102-302	3.0	1.0	35	0.6	8	13

Dimension & Shapes (mm)



- NOTE : 1. Thermal class : A (105°C)
 2. Withstand voltage : 2000 VAC between windings
 3. Testing condition : 1 KHz 0.3V
 4. Temperature rise : 40°C MAX.