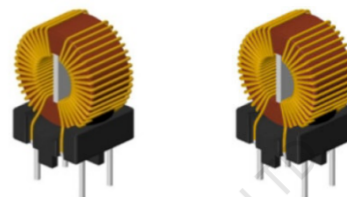


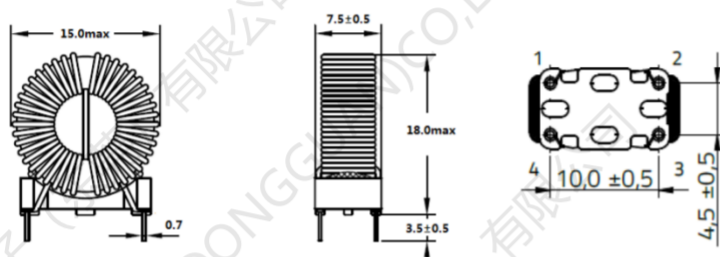
Common Mode Choke -FL2D-30-222

Features:

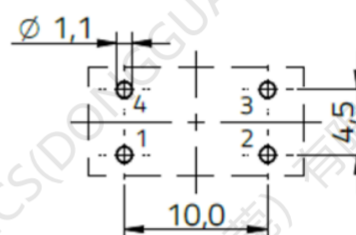
1. Inductance range: 2.2mH
2. Input common mode filtering EMC .
3. Insulation Test Voltage: 2250VDC
4. Rated Current: 3.0A,
5. Operating temperature: - 40 °C to +125 °C



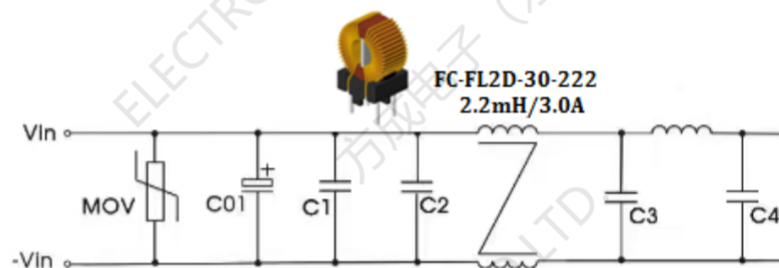
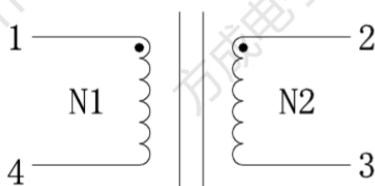
1. Dimensions:mm



3. Recommended Land Pattern: mm



2. Schematic:



4. Electrical Properties

NO.	ITEMS	MEASURING POINT	TECHNICAL DATA	TEST CONDITION	INSTRUMENT
1	Inductors	N1=N2	2. 2mH (typ)	1. 0KHz, 0. 25V, 25℃	HP4284A
2	Input Voltage	COIL~CORE	85~265VAC	50~60HZ	/
3	turns Ratio	N1:N2	1:1	20KHz, 1V, 25℃	TH3250
4	DCR	N1=N2	50mΩ /Max	25℃	CH502
5	Insulation Test Voltage	COIL => COIL	2250V/DC	50Hz 2mA 60S	CJ2670
6	Rated Current	N1/N2	3. 0A	ΔT≤40℃	6240

Ambient temperature : -40℃ to +85℃

Operating temperature: -40℃ to +125℃