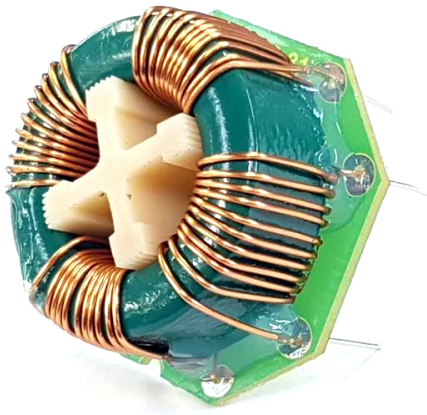


DT4S-31 CURRENT COMPENSATED CHOKES

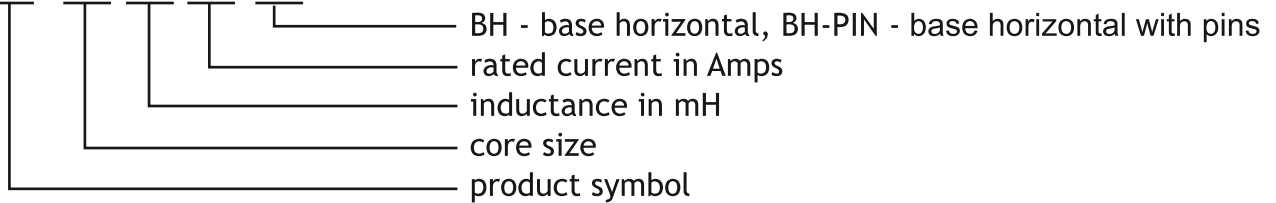


APPLICATIONS:

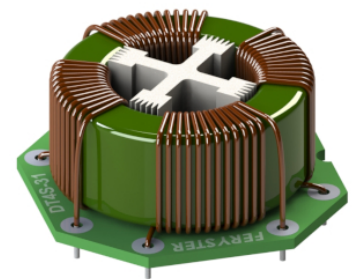
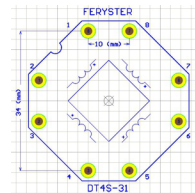
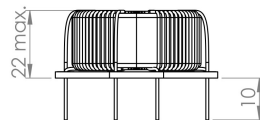
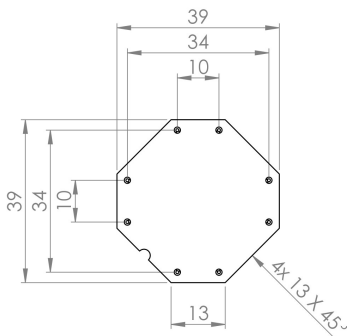
- LED Lighting
- Offline switching power supplies
- Filtering on device with unstable ground
- Power line input and output filters
- Power electronics

ORDERING CODE:

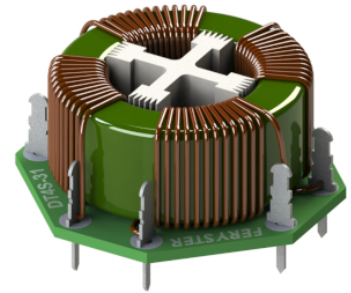
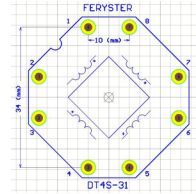
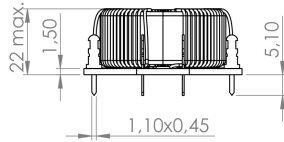
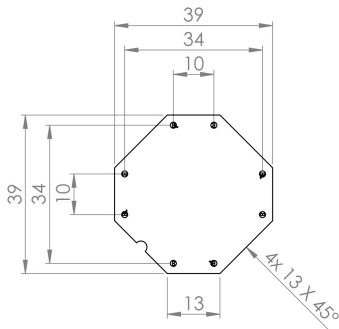
DT4S-31 /2,2/2,4-BH



DIMENSIONS:

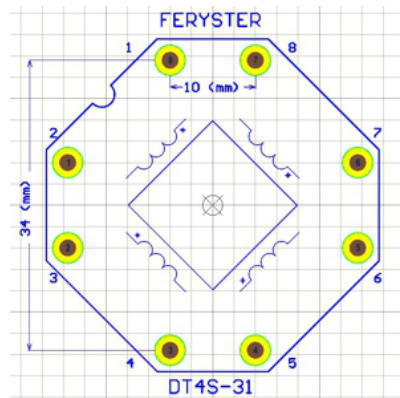


base horizontal version



base horizontal with pins

FOOTPRINT:



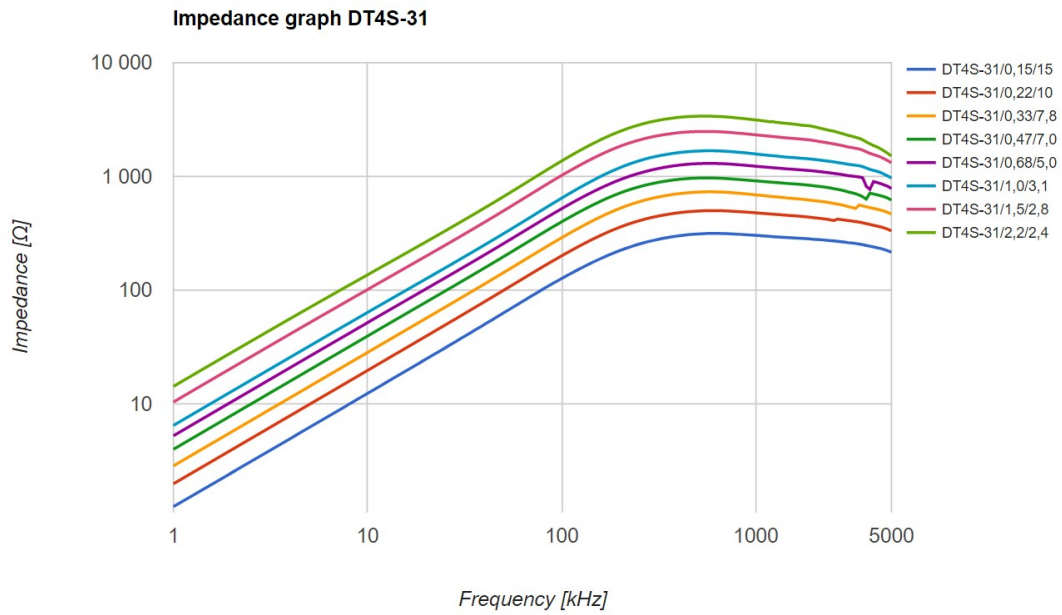
PROPERTIES:

Part number	L _{nom} [mH]	I _{nom} [A]	RDC [mΩ]	Mounting version	
				BH	BH-PIN
DT4S-31/0,15/15	4x0,15	15	4x3,1	✓	-
DT4S-31/0,22/10	4x0,22	10	4x5,1	✓	-
DT4S-31/0,33/7,8	4x0,33	7,8	4x7,7	✓	-
DT4S-31/0,47/7,0	4x0,47	7,0	4x9,7	✓	-
DT4S-31/0,68/5,0	4x0,68	5,0	4x14,6	✓	-
DT4S-31/1,0/3,1	4x1,0	3,1	4x29,7	✓	✓
DT4S-31/1,5/2,8	4x1,5	2,8	4x34,7	✓	✓
DT4S-31/2,2/2,4	4x2,2	2,4	4x43,0	✓	✓

- Inductance tolerance: -30% / +50%
- LCR meter f=10kHz

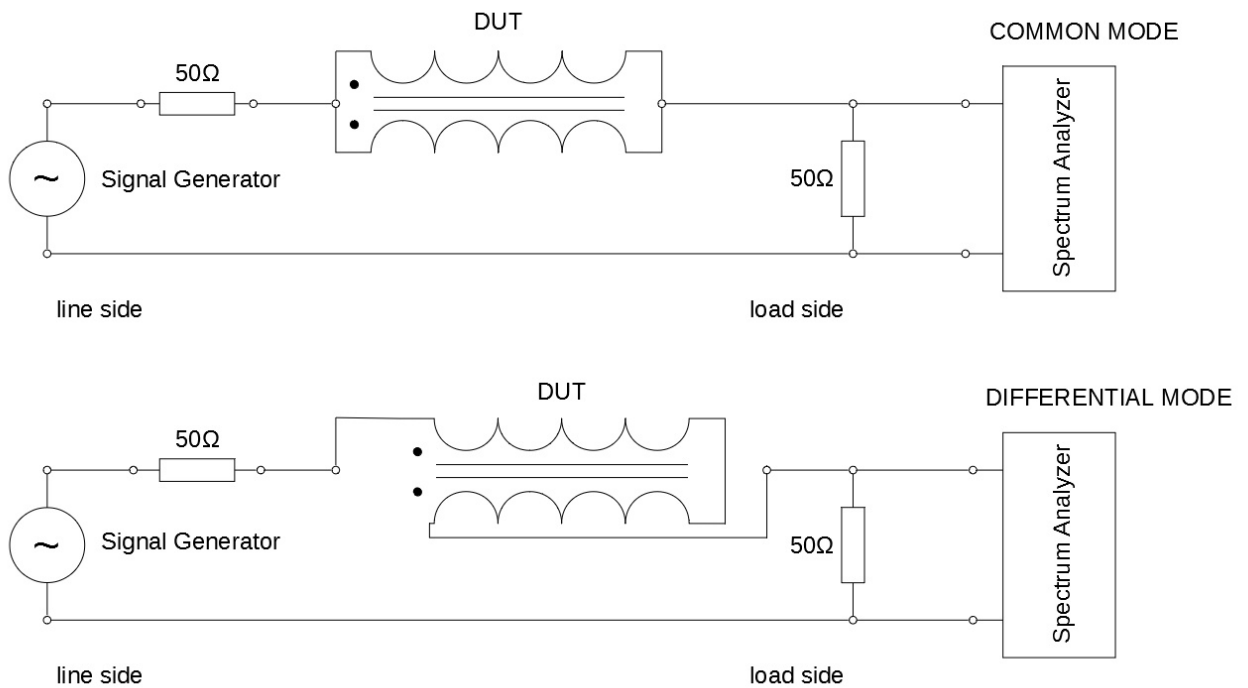
- Withstanding voltage 2500VAC
- RDC Cu wire resistance ±20%

CHARACTERISTICS:

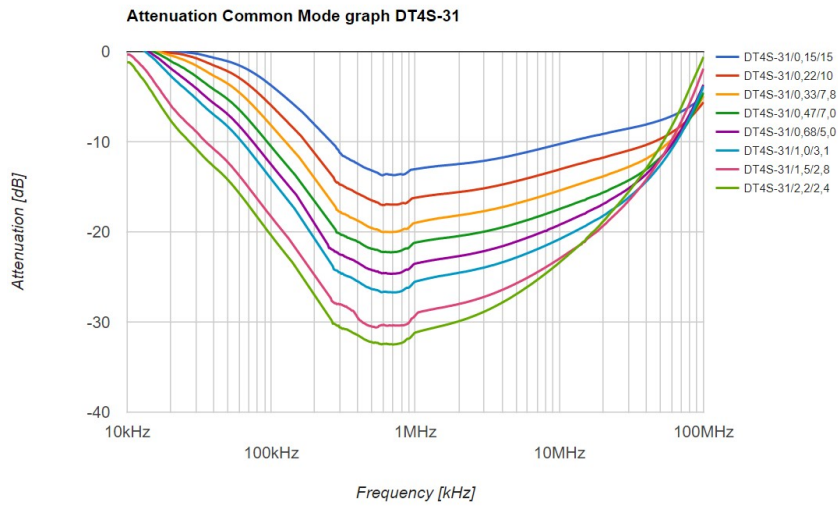


ATTENUATION MEASUREMENT METHOD:

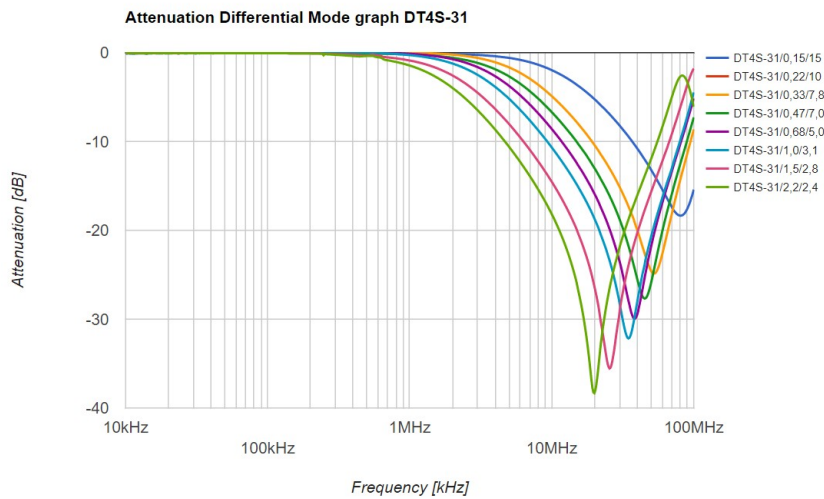
- Measured with RIGOL DSA815.



COMMON MODE ATTENUATION:



DIFFERENTIAL MODE ATTENUATION:



ATTENUATION:

