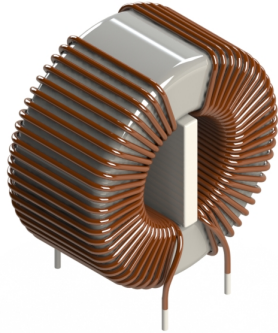


DTS-20 CURRENT COMPENSATED CHOKES

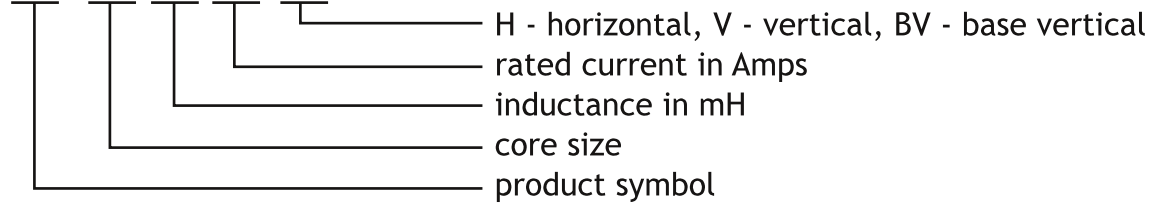


APPLICATIONS:

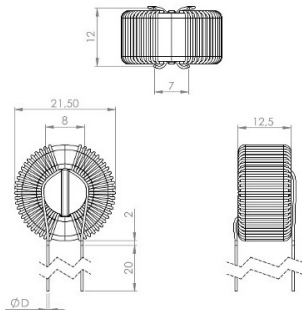
- Common-mode noise suppression on an AC power supply line and signal/data line

ORDERING CODE:

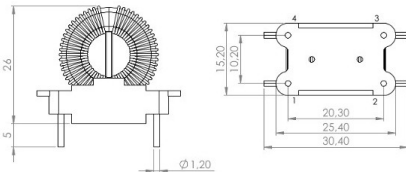
DTS -20 /47 /0,3 -V



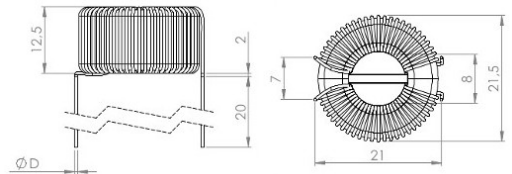
DIMENSIONS:



vertical version

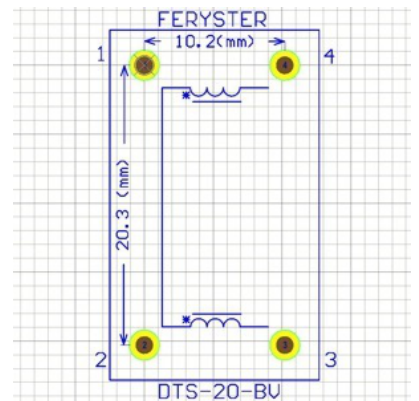
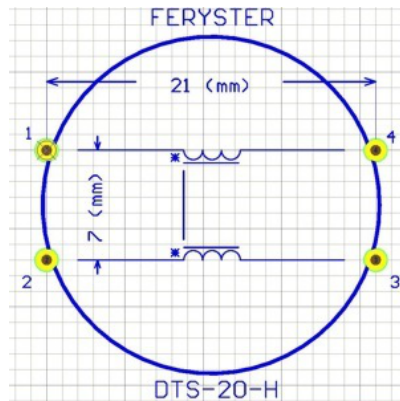
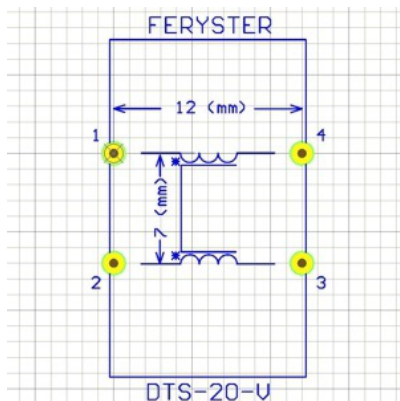


BV version
 POD-20X10-TOR-V-4P
 mat: PA66 FR50 [E41938](#)



horizontal version

FOOTPRINTS:

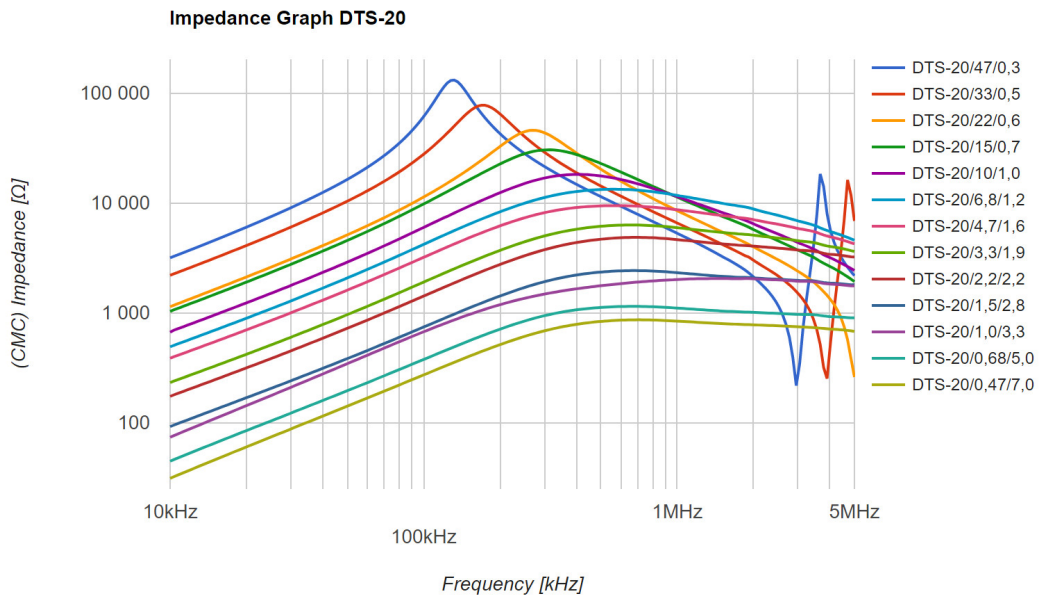


PROPERTIES:

Part number	L _{nom} [mH]	I _{nom} [A]	RDC [Ω]	Mounting version			ØD[mm]
				V	H	BV	
DTS-20/0,47/7,0	2x0,47	7,0	2x0,005	✓	✓	-	1,1
DTS-20/0,68/5,0	2x0,68	5,0	2x0,006	✓	✓	-	0,9
DTS-20/1,0/3,3	2x1,0	3,3	2x0,010	✓	✓	-	0,8
DTS-20/1,5/2,8	2x1,5	2,8	2x0,019	✓	✓	-	0,7
DTS-20/2,2/2,2	2x2,2	2,2	2x0,032	✓	✓	✓	0,7
DTS-20/3,3/1,9	2x3,3	1,9	2x0,046	✓	✓	✓	0,6
DTS-20/4,7/1,6	2x4,7	1,6	2x0,054	✓	✓	✓	0,6
DTS-20/6,8/1,2	2x6,8	1,2	2x0,10	✓	✓	✓	0,5
DTS-20/10/1,0	2x10	1,0	2x0,12	✓	✓	✓	0,5
DTS-20/15/0,7	2x15	0,7	2x0,24	✓	✓	✓	0,4
DTS-20/22/0,6	2x22	0,6	2x0,28	✓	✓	✓	0,4
DTS-20/33/0,5	2x33	0,5	2x0,49	✓	✓	✓	0,4
DTS-20/47/0,3	2x47	0,3	2x0,63	✓	✓	✓	0,3

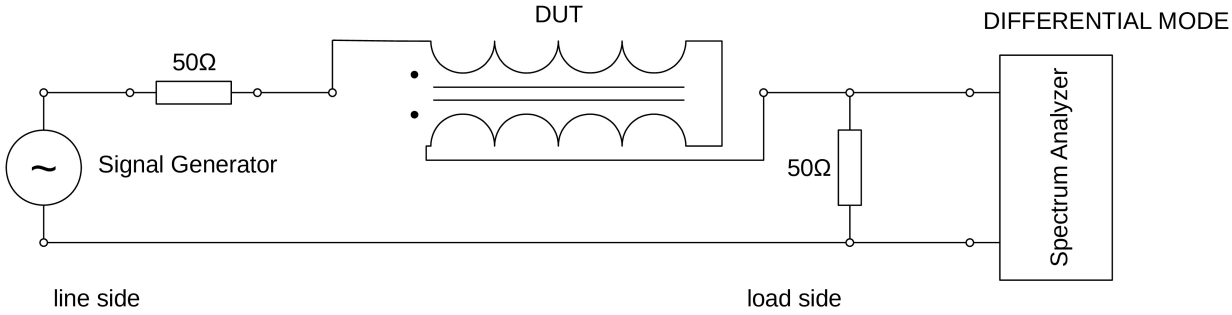
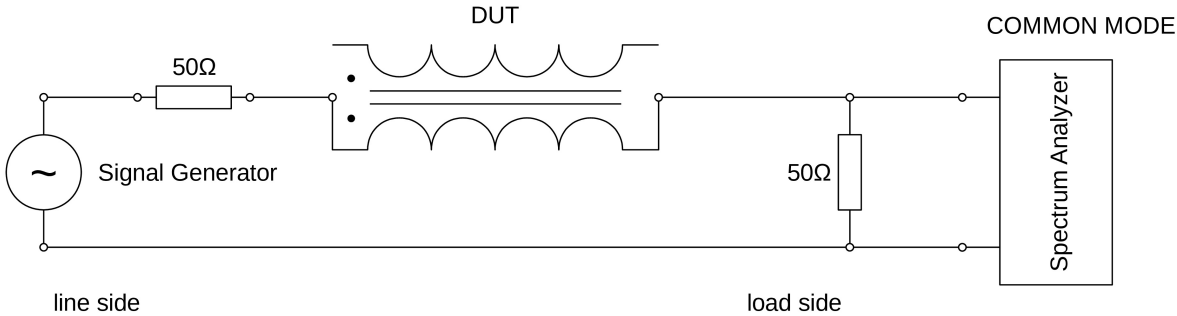
- Inductance tolerance: -20% +50%
- LCR meter f=10kHz
- Dielectric withstanding voltage 2000V
- RDC Cu wire resistance ±20%

CHARACTERISTICS:

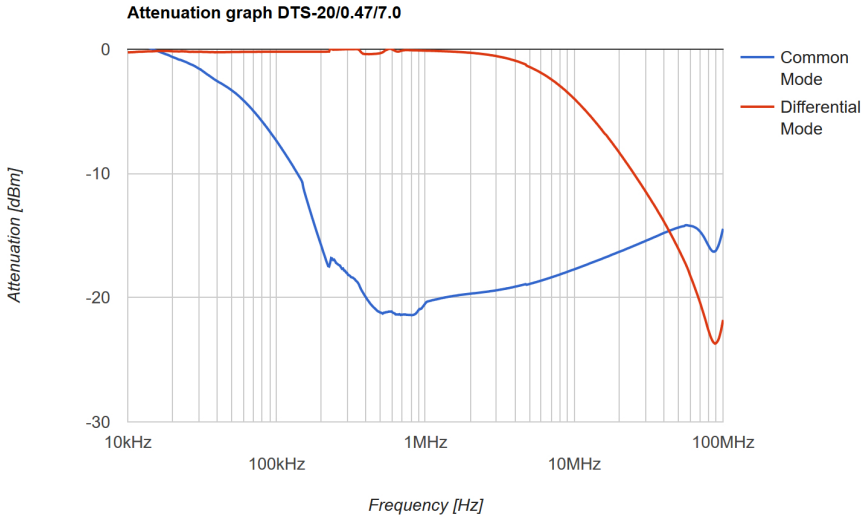


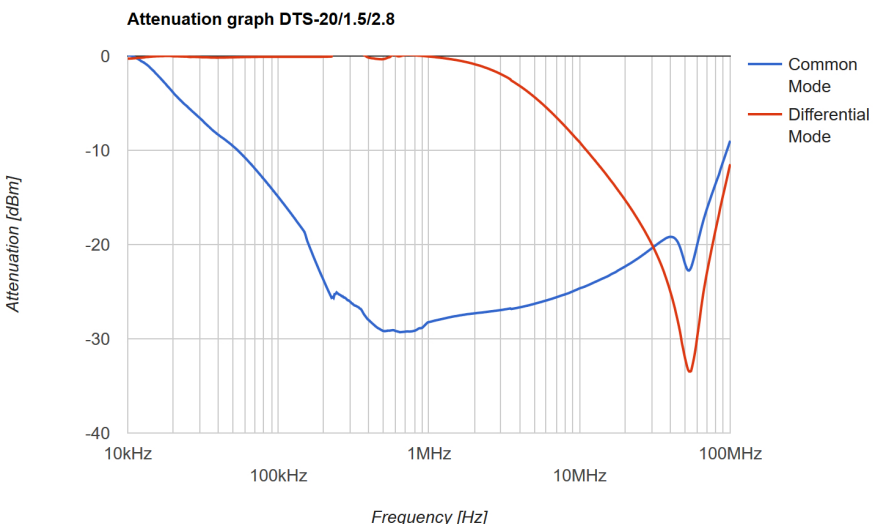
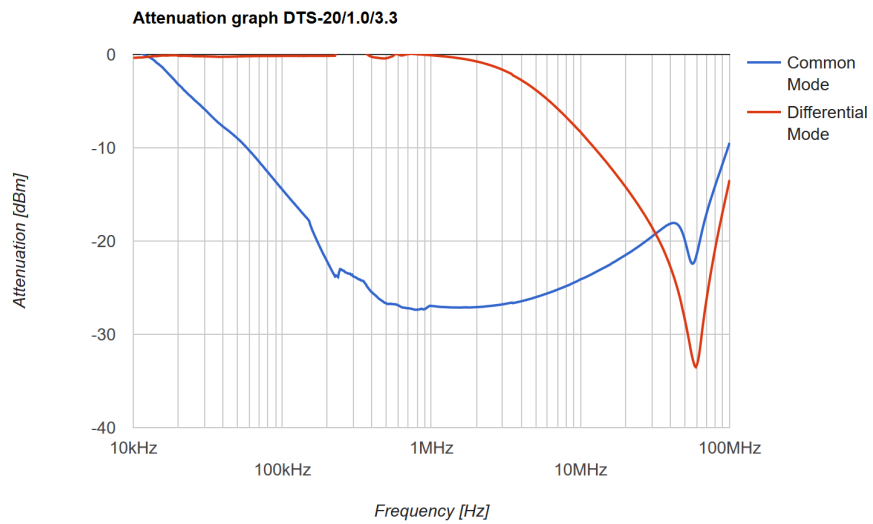
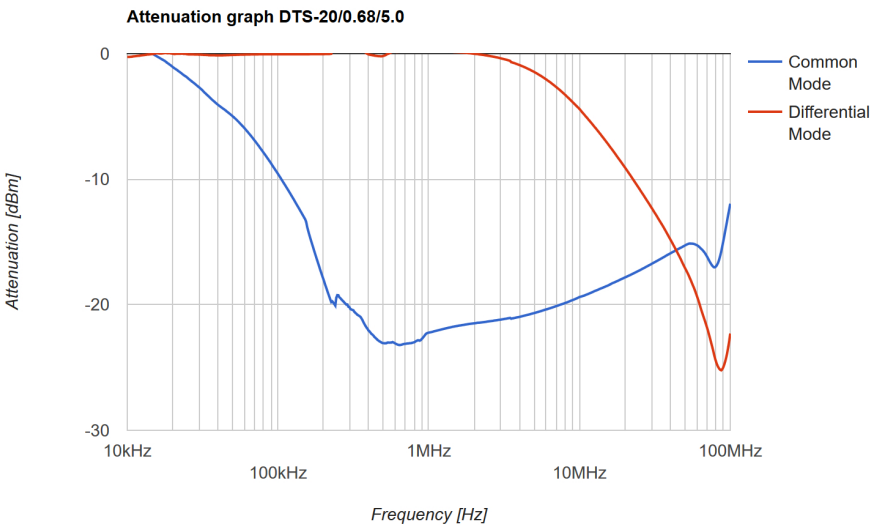
MEASUREMENT METHOD:

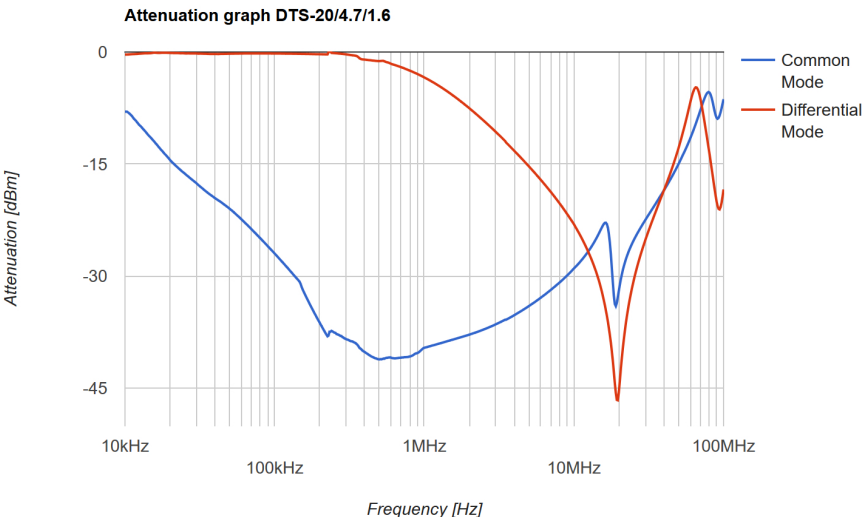
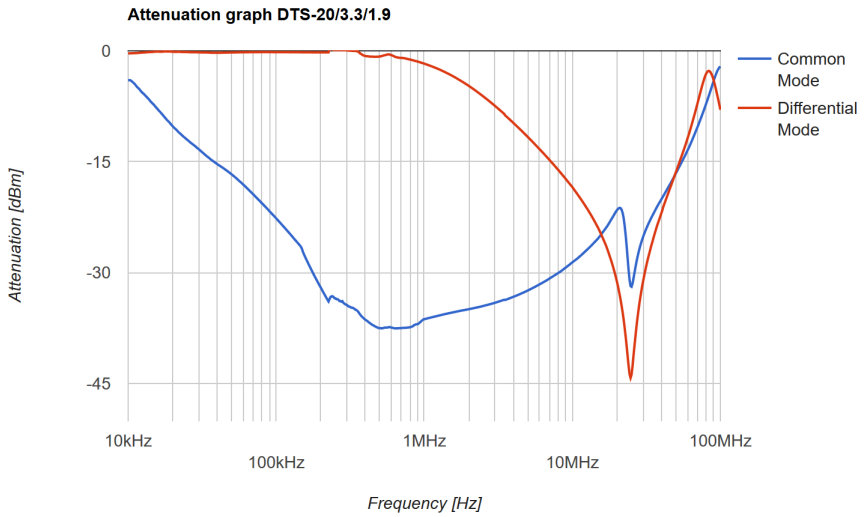
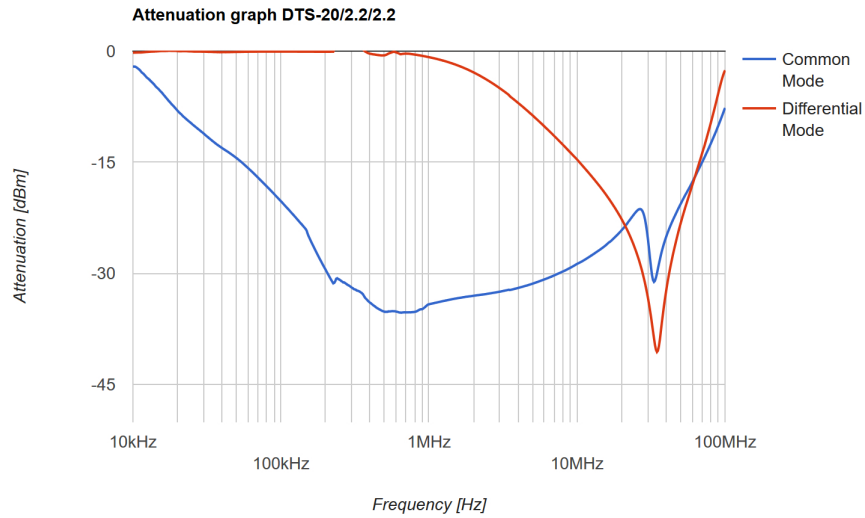
- Measured with RIGOL DSA815.

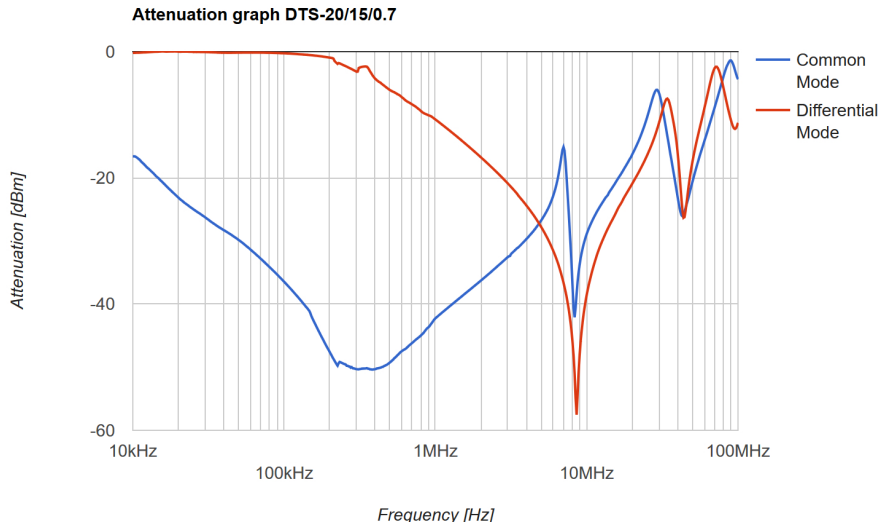
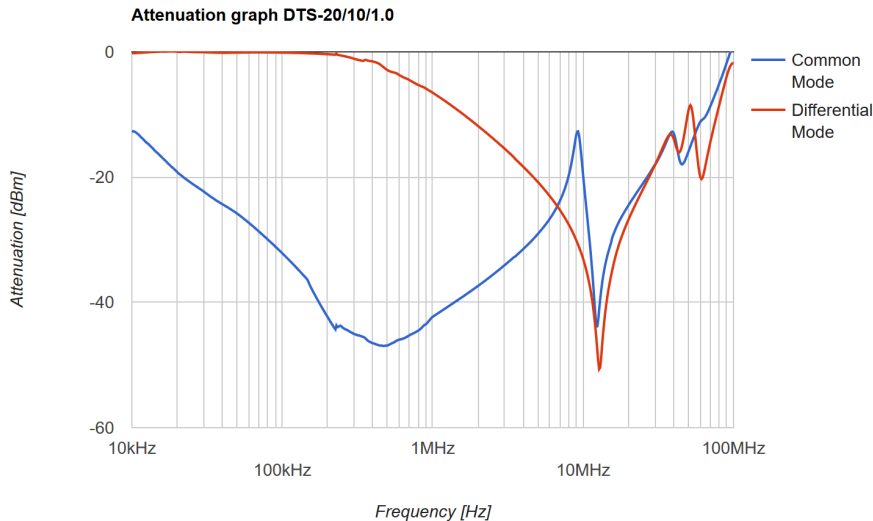
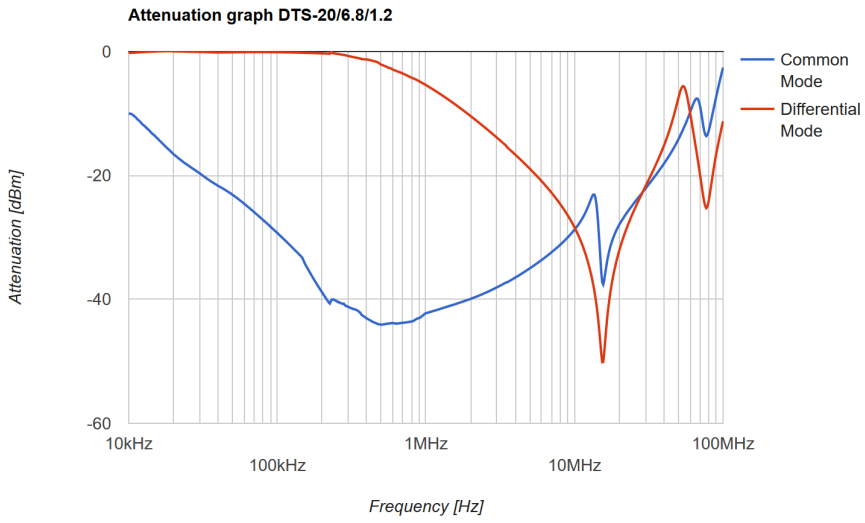


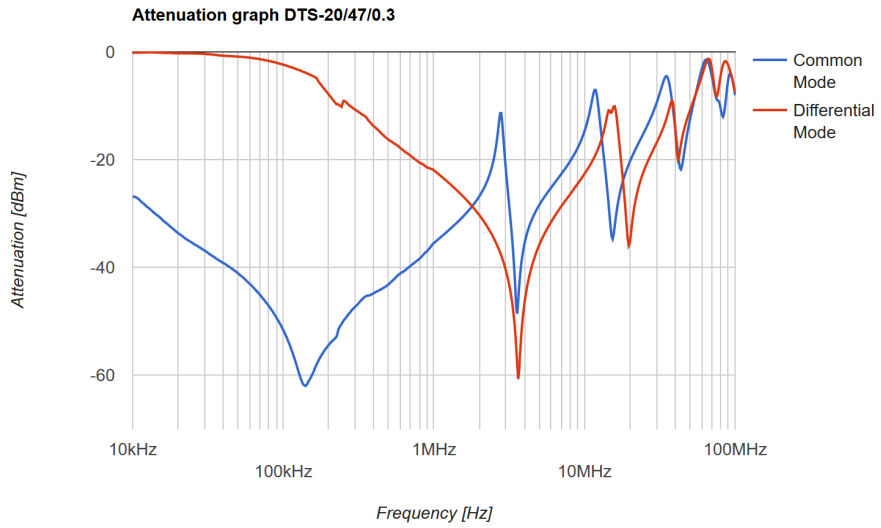
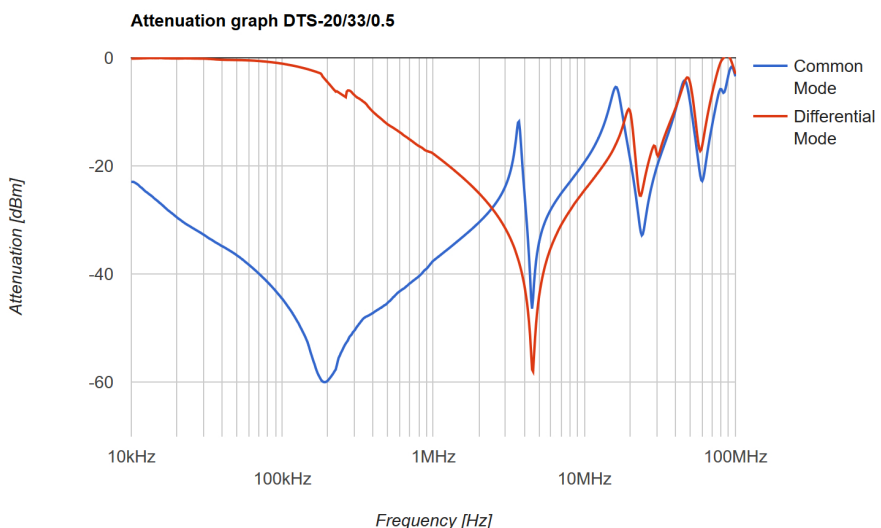
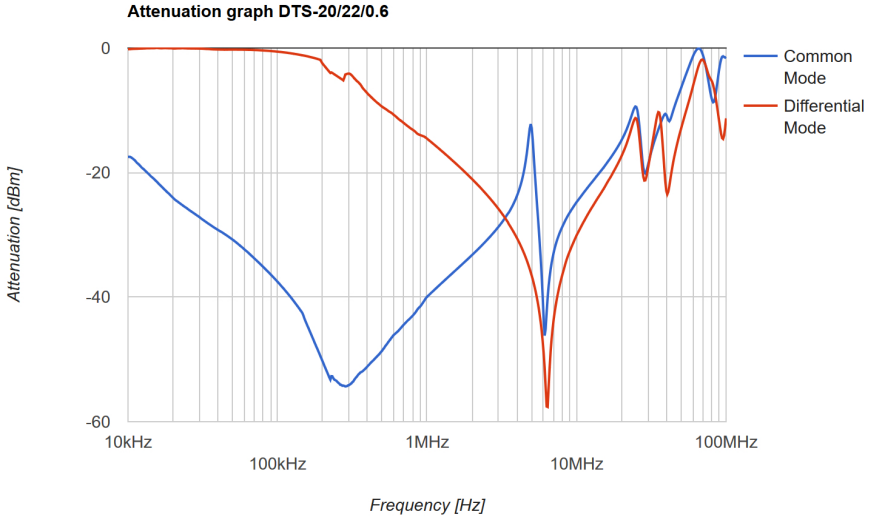
ATTENUATION:



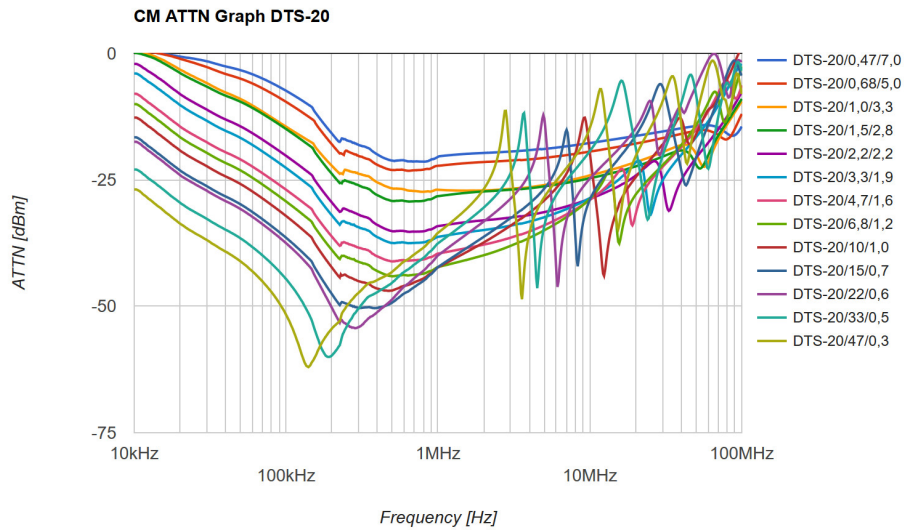




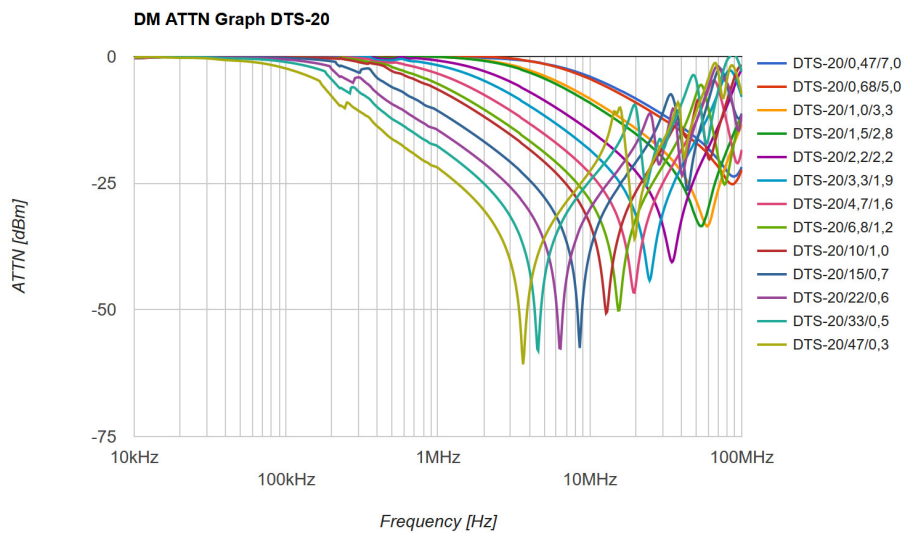




COMMON MODE ATTENUATION:



DIFFERENTIAL MODE ATTENUATION:



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Inductors](#) category:

Click to view products by [Feryster](#) manufacturer:

Other Similar products are found below :

[MLZ1608M6R8WTD25](#) [MLZ1608N6R8LT000](#) [MLZ1608N3R3LTD25](#) [MLZ1608N3R3LT000](#) [MLZ1608N150LT000](#)

[MLZ1608M150WTD25](#) [MLZ1608M3R3WTD25](#) [MLZ1608M3R3WT000](#) [MLZ1608M150WT000](#) [MLZ1608A1R5WT000](#)

[MLZ1608N1R5LT000](#) [B82432C1333K000](#) [PCMB053T-1R0MS](#) [PCMB053T-1R5MS](#) [PCMB104T-1R5MS](#) [CR32NP-100KC](#) [CR32NP-](#)

[151KC](#) [CR32NP-180KC](#) [CR32NP-181KC](#) [CR32NP-1R5MC](#) [CR32NP-390KC](#) [CR32NP-3R9MC](#) [CR32NP-680KC](#) [CR32NP-820KC](#)

[CR32NP-8R2MC](#) [CR43NP-390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#)

[MGDQ4-00004-P](#) [MGDU1-00016-P](#) [MHL1ECTTP18NJ](#) [MHL1JCTTD12NJ](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-](#)

[62892NL](#) [PE-92100NL](#) [PG0434.801NLT](#) [PG0936.113NLT](#) [PM06-2N7](#) [PM06-39NJ](#) [HC2LP-R47-R](#) [HC2-R47-R](#) [HC3-2R2-R](#) [HC8-1R2-R](#)