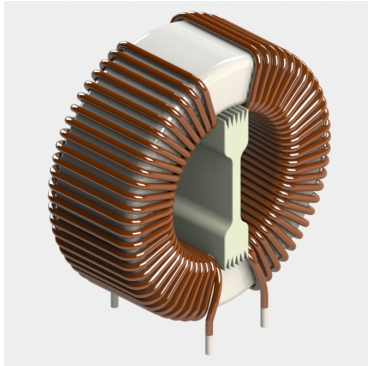


DTS-25 CURRENT COMPENSATED CHOKES



APPLICATIONS:

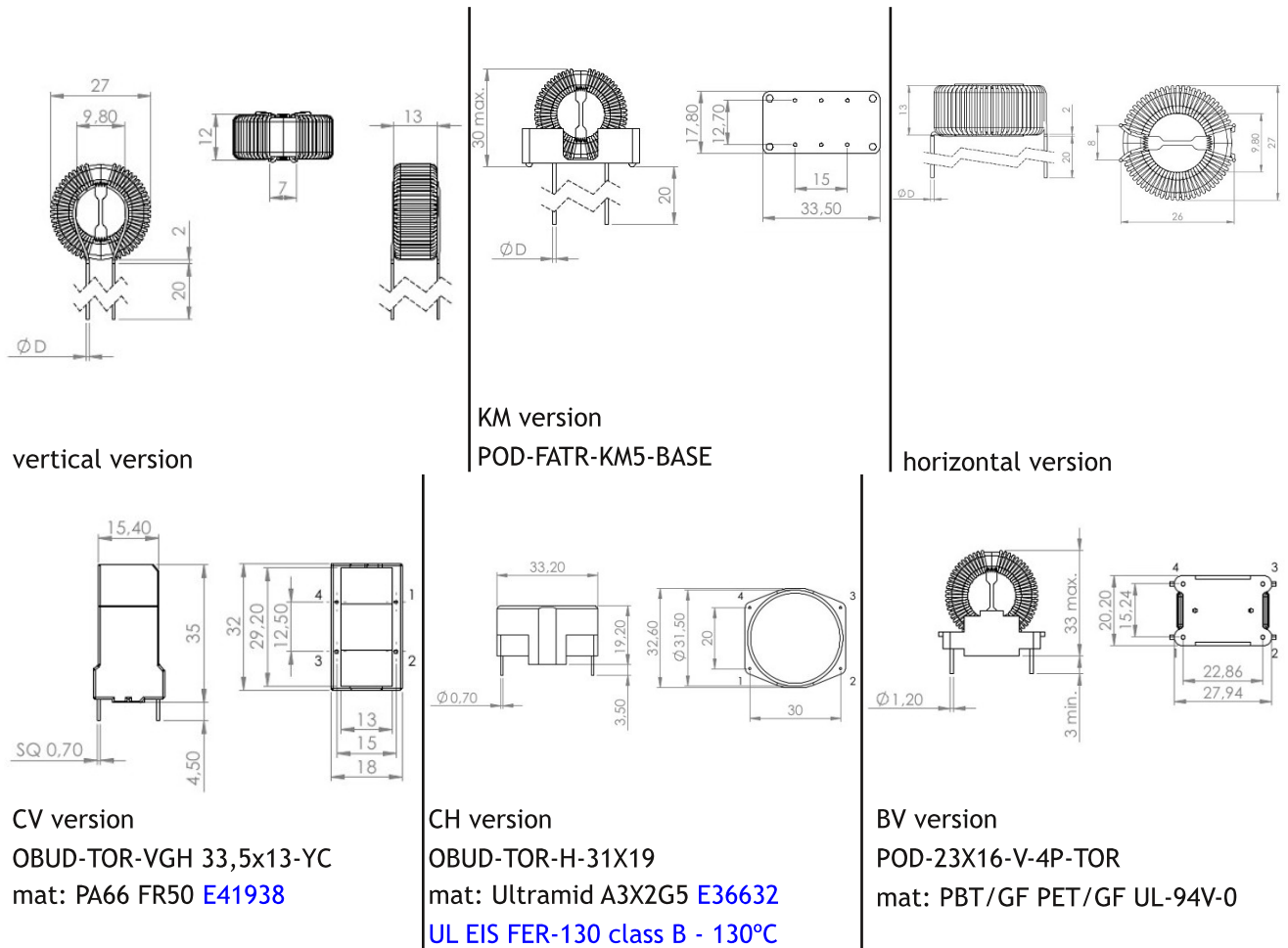
- Common-mode noise suppression on an AC power supply line and signal/data line

ORDERING CODE:

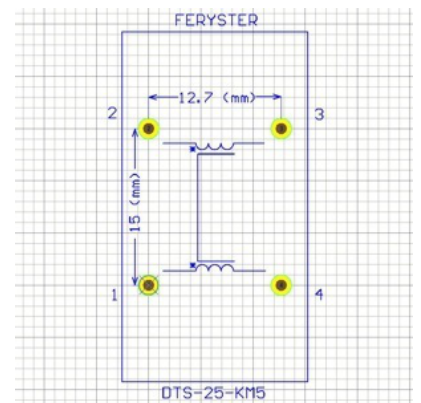
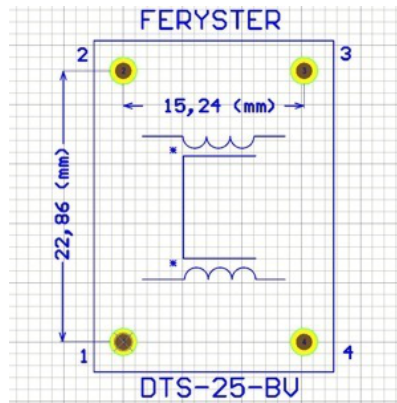
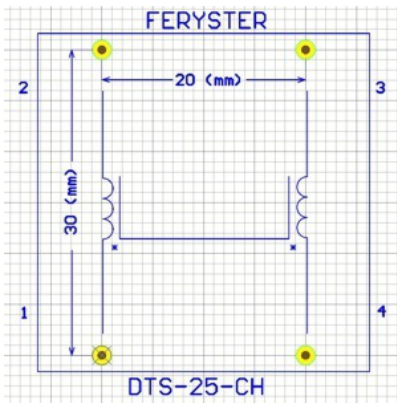
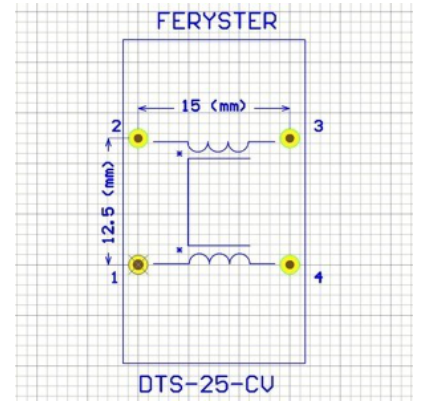
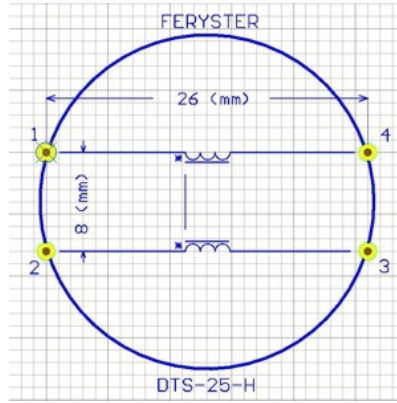
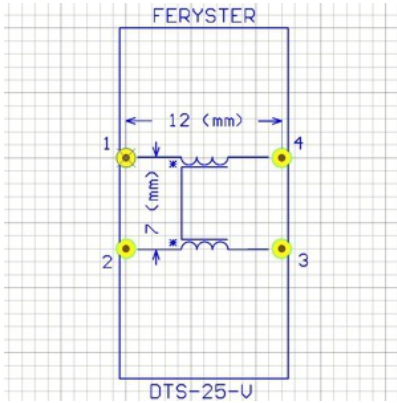
DTS - 25 / 22 / 0,5 - V

H - horizontal, V - vertical, CV - case vertical, CH - case horizontal, BV - base vertical, KM - KM-5 base
 rated current in Amps
 inductance in mH
 core size
 product symbol

DIMENSIONS:



FOOTPRINTS:

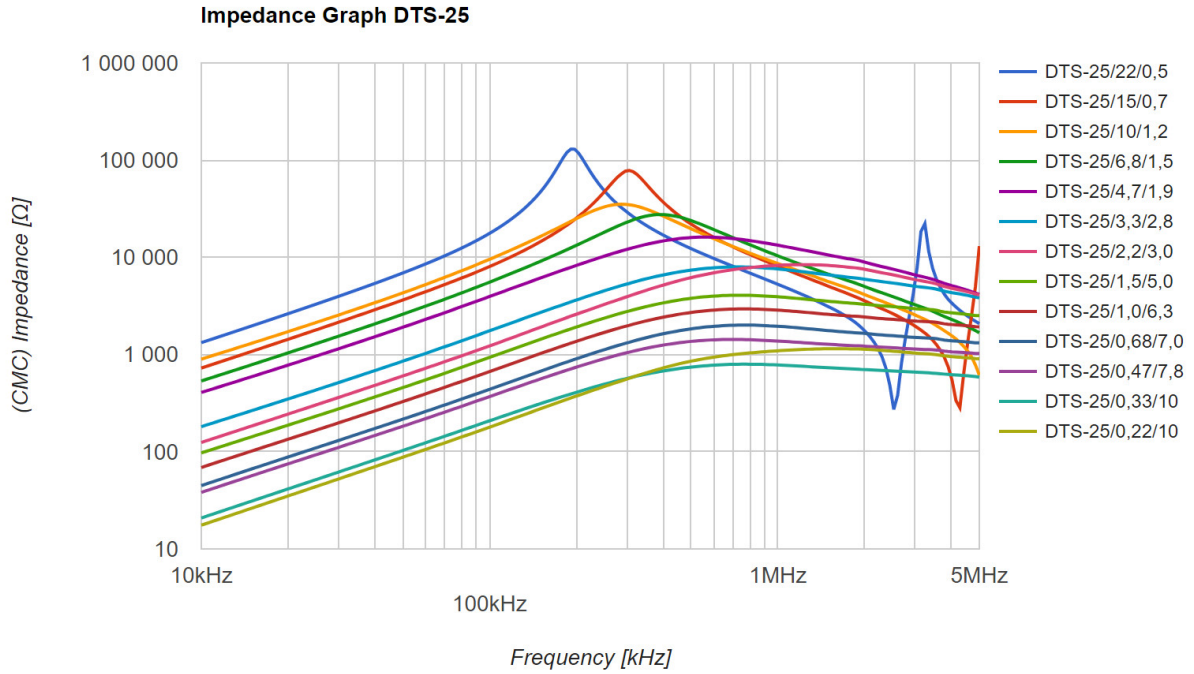


PROPERTIES:

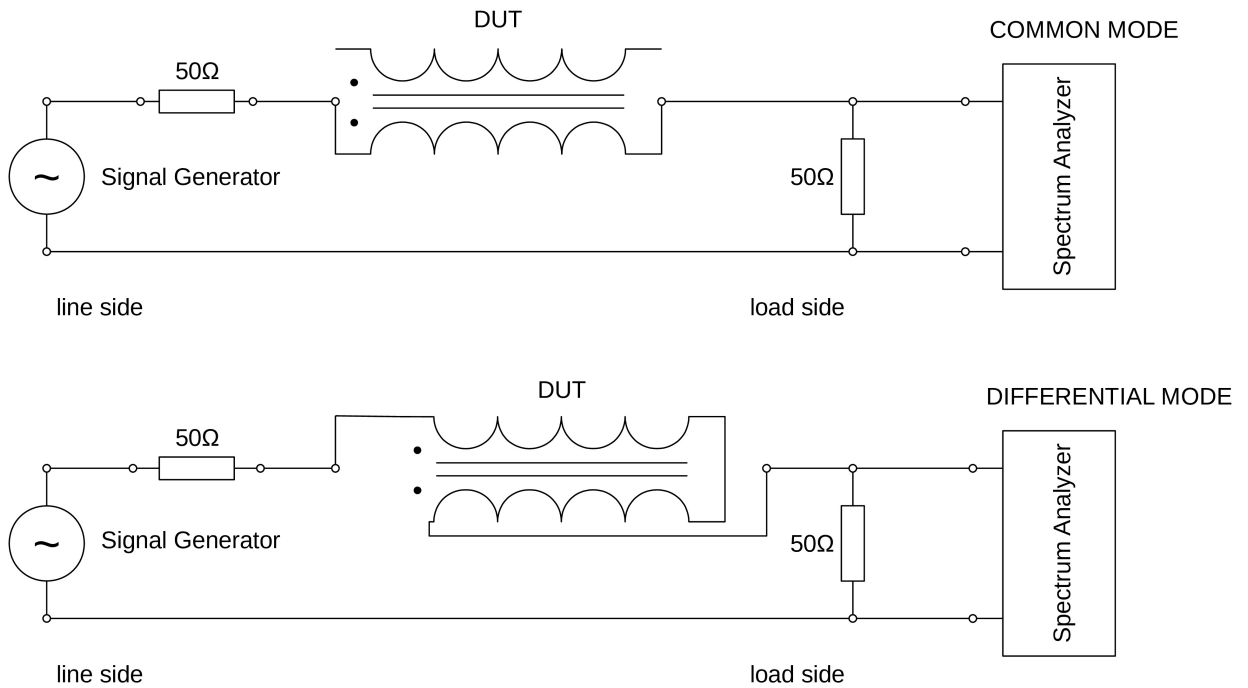
Part number	L _{nom} [mH]	I _{nom} [A]	RDC [Ω]	Mounting version						ØD [mm]
				V	H	CV	CH	BV	BV	
DTS-25/0,22/10	2x0,22	10	2x0,003	✓	✓	-	-	-	✓	1,4
DTS-25/0,33/10	2x0,33	10	2x0,004	✓	✓	-	-	-	✓	1,4
DTS-25/0,47/7,8	2x0,47	7,8	2x0,006	✓	✓	-	-	-	✓	1,2
DTS-25/0,68/7,0	2x0,68	7,0	2x0,009	✓	✓	-	-	-	✓	1,1
DTS-25/1,0/6,3	2x1,0	6,3	2x0,015	✓	✓	-	-	-	✓	1,1
DTS-25/1,5/5,0	2x1,5	5,0	2x0,02	✓	✓	-	-	-	✓	0,9
DTS-25/2,2/3,0	2x2,2	3,0	2x0,04	✓	✓	✓	✓	✓	✓	0,8
DTS-25/3,3/2,8	2x3,3	2,8	2x0,06	✓	✓	✓	✓	✓	✓	0,7
DTS-25/4,7/1,9	2x4,7	1,9	2x0,09	✓	✓	✓	✓	✓	-	0,6
DTS-25/6,8/1,5	2x6,8	1,5	2x0,16	✓	✓	✓	✓	✓	-	0,6
DTS-25/10/1,2	2x10	1,2	2x0,20	✓	✓	✓	✓	✓	-	0,5
DTS-25/15/0,7	2x15	0,7	2x0,41	✓	✓	✓	✓	✓	-	0,4
DTS-25/22/0,5	2x22	0,5	2x0,65	✓	✓	✓	✓	✓	-	0,4

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

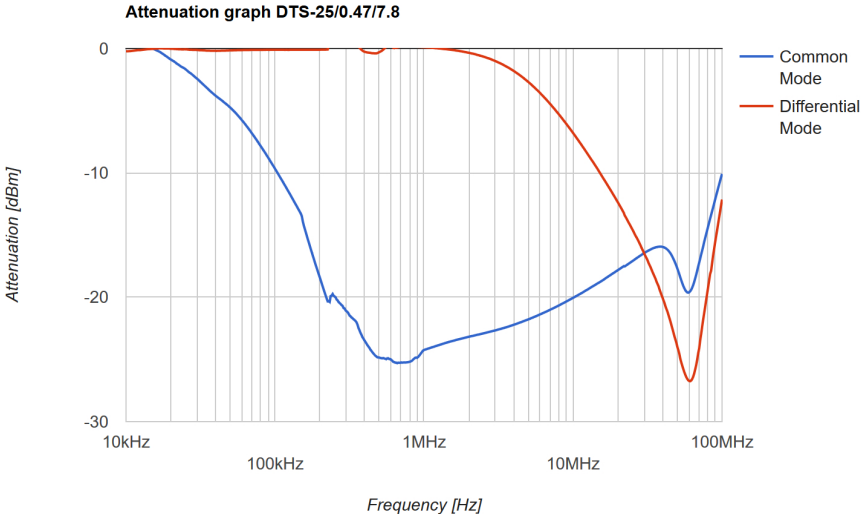
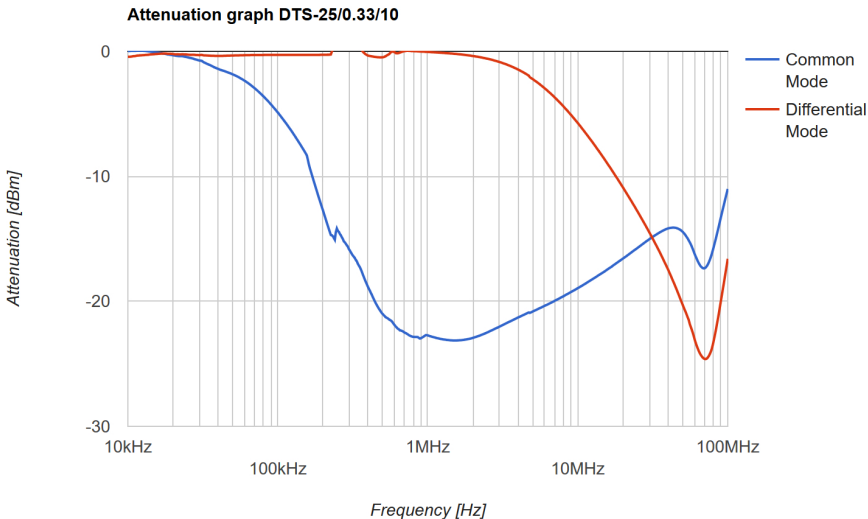
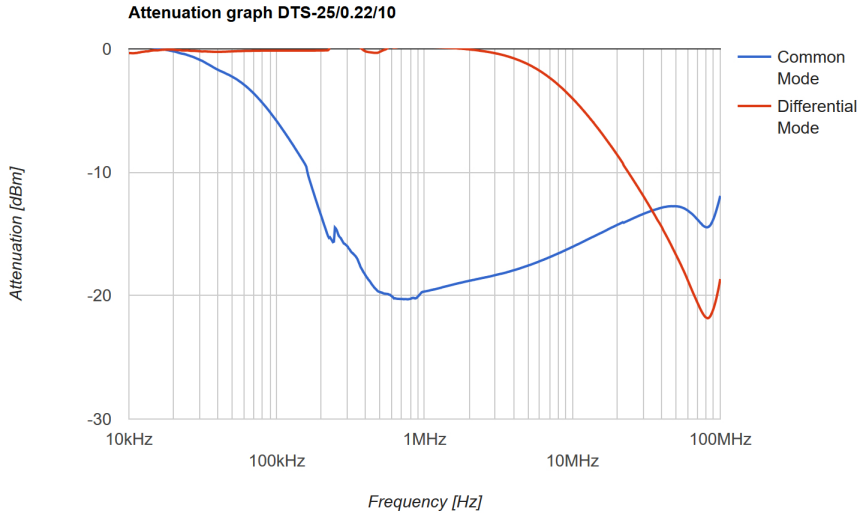
CHARACTERISTICS:

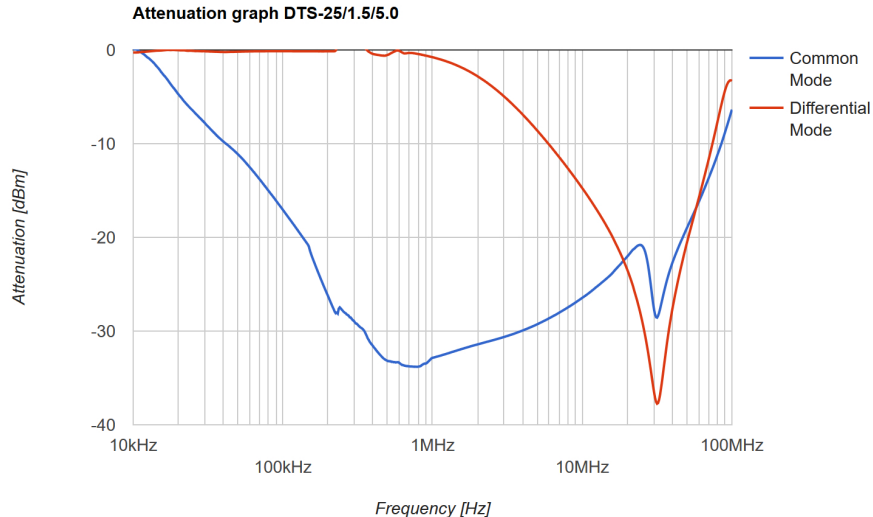
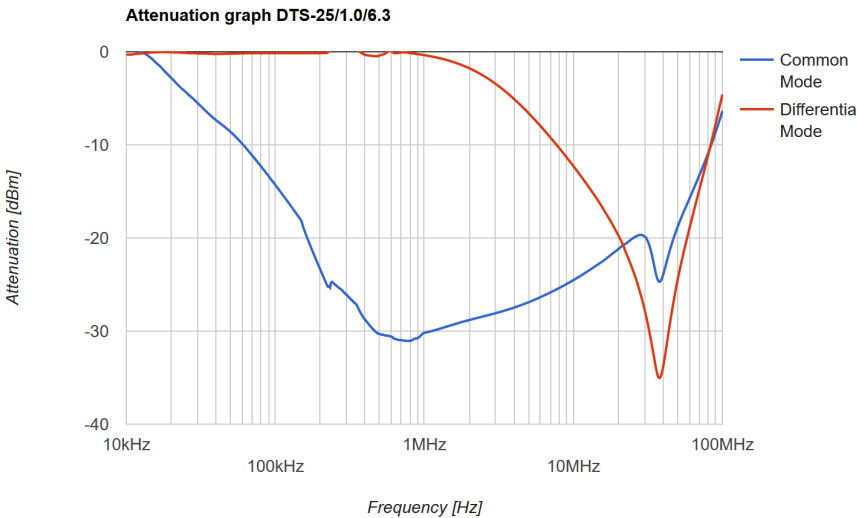
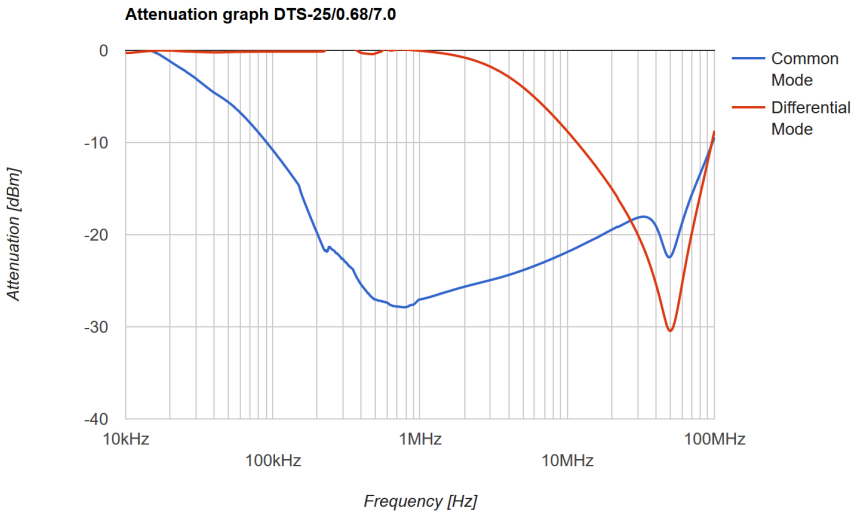


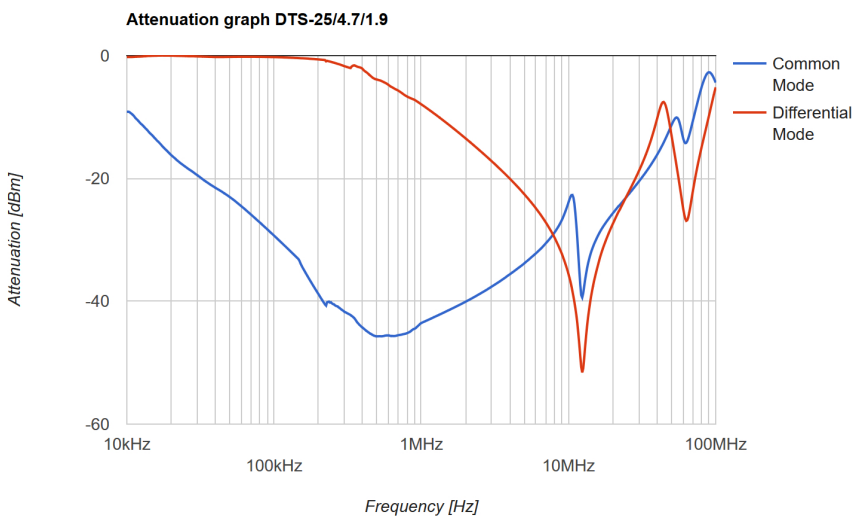
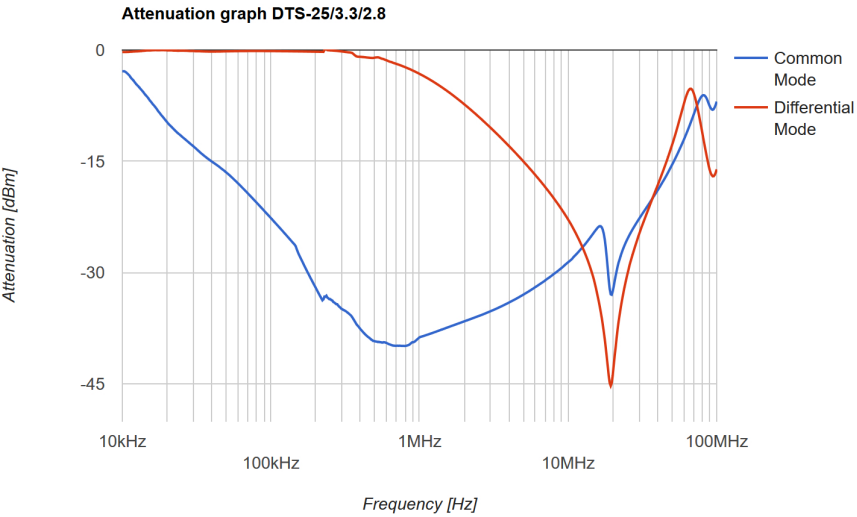
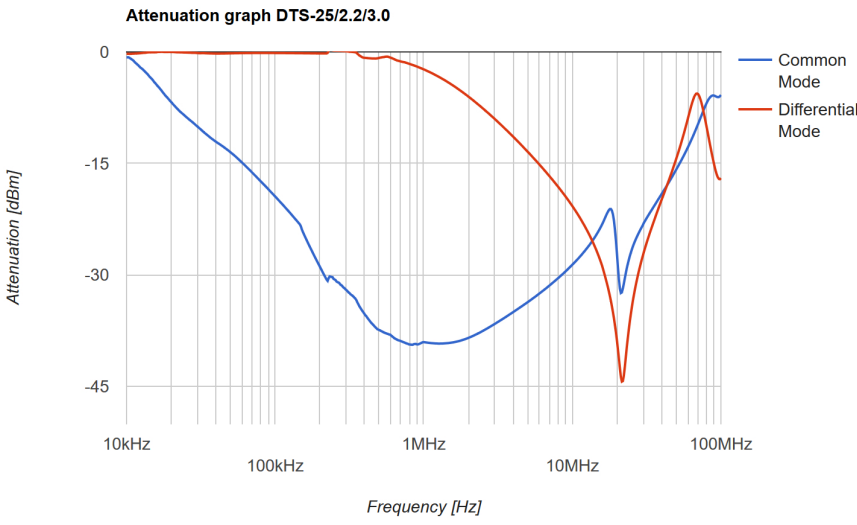
MEASUREMENT METHOD:

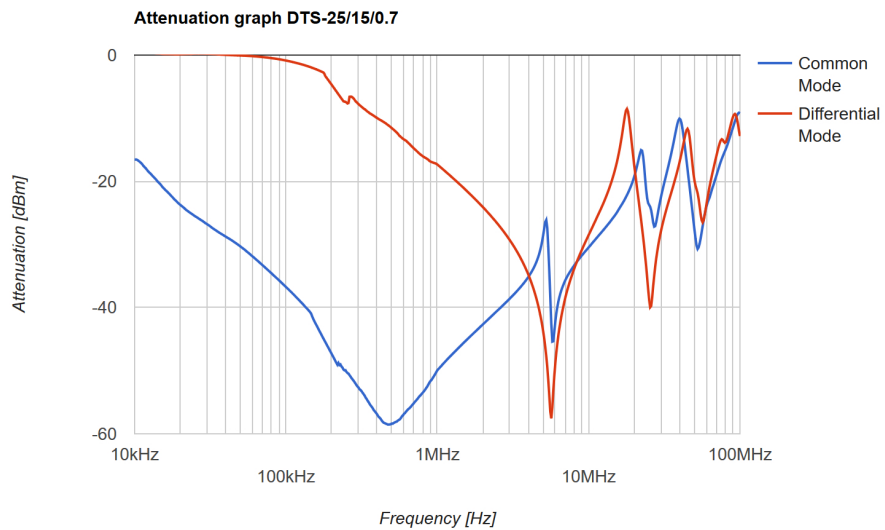
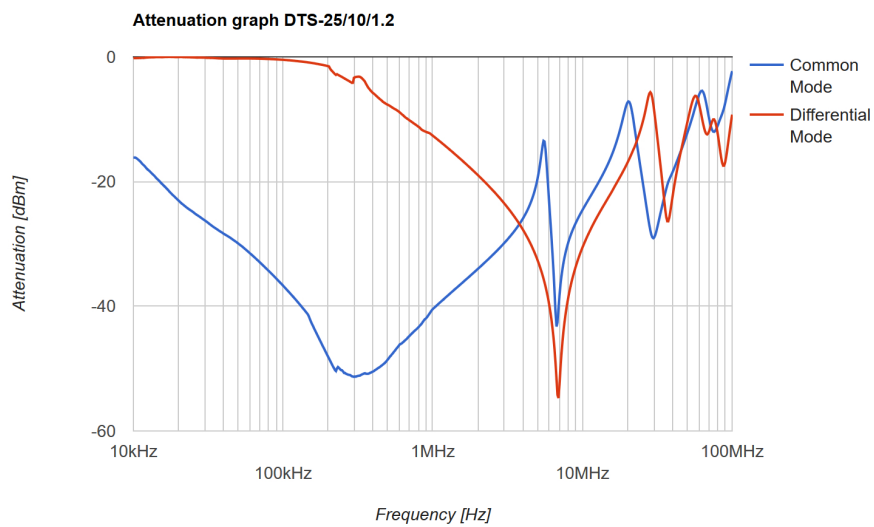
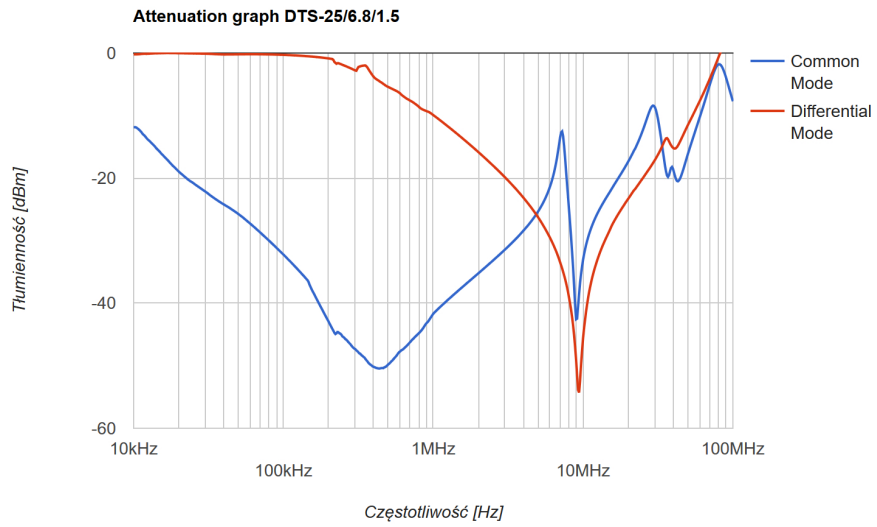


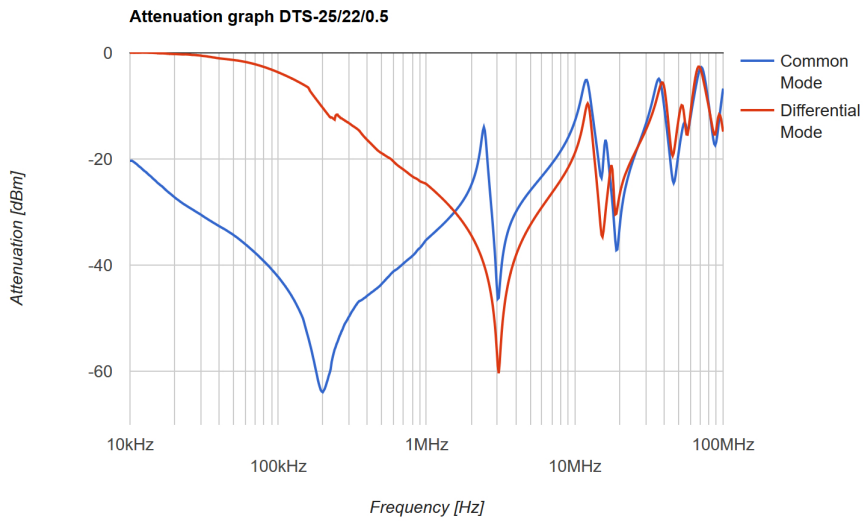
ATTENUATION:



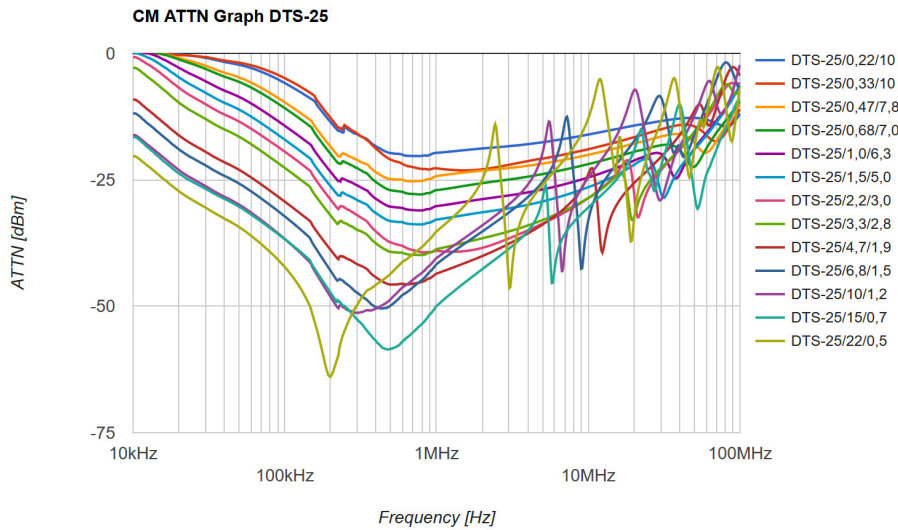








COMMON MODE ATTENUATION:



DIFFERENTIAL MODE ATTENUATION:

