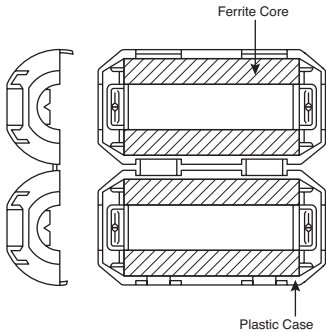


TDK ZCAT Snap-On EMI Clamp Filters

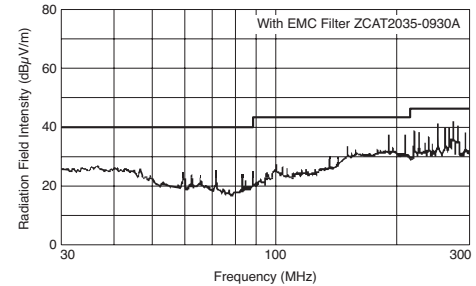
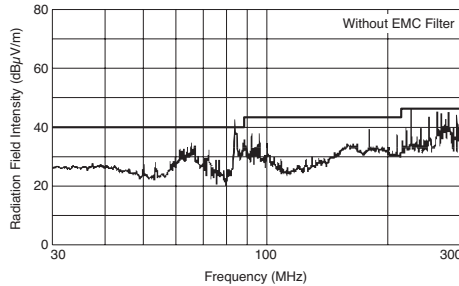


RoHS Compliant This product is RoHS compliant.

INTERNAL CONSTRUCTION



TYPICAL EMC SUPPRESSION EFFECTS - RADIATION LEVEL vs. FREQUENCY CHARACTERISTICS



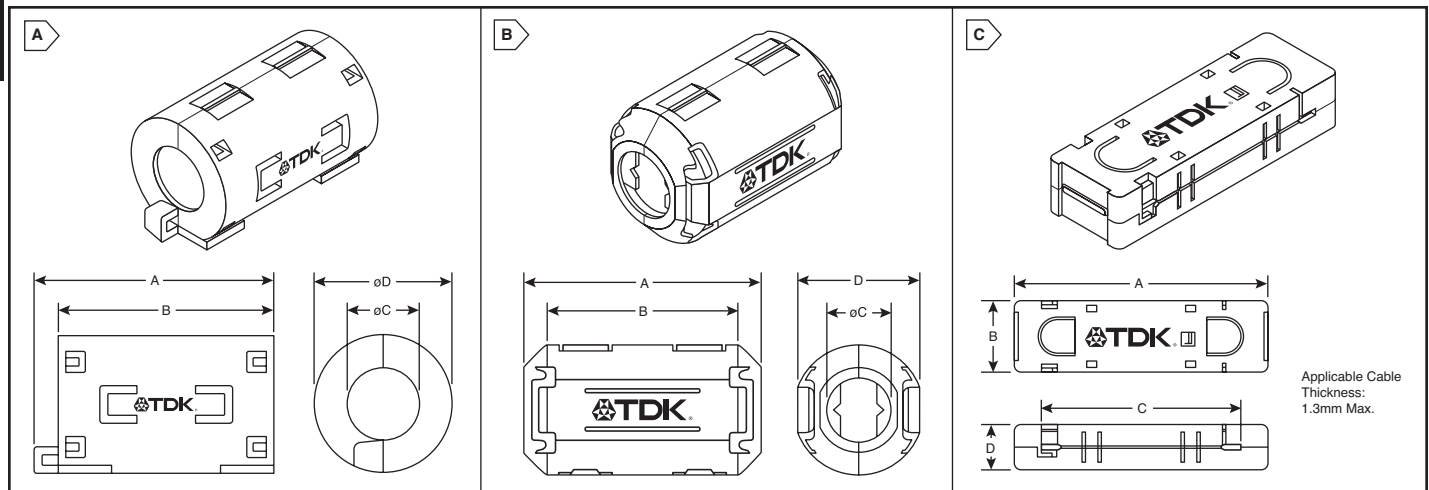
TDK EMI Suppression

Features:

- Unique Plastic case ensures simple, convenient installation
- Includes a self-locking mechanism to prevent slippage on cables
- Ferrite core provides excellent absorption of high-frequency EMC
- Highly effective as countermeasure against common mode EMC without adverse affect on signal quality
- Large cores prevent saturation during large signal surges

Applications:

- Personal computers, word processors, monitors, hard disk drives, digital telephone systems, audio devices, electronics musical instruments, video games, copiers, and fax machines



ZCAT ROUND CASE - GRAY

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TDK Part No.	Fig.	Dimensions: mm					Cable Form	Price Each				
			Total Length (A)	Case Length (B)	Inside Diameter (C)	Outside Diameter (D)	Cable Diameter		1	10	50	100	500
810-ZCAT1325-0530A	ZCAT1325-0530A	A	25	20	4	12.8	3 to 5	Round USB	1.20	1.00	.85	.765	.612
810-ZCAT1518-0730	ZCAT1518-0730	A	22	18	7	15	7 max.	Round	1.09	.90	.77	.69	.55
810-ZCAT1730-0730A	ZCAT1730-0730A	B	30	23	7	16.5	4 to 7	Round USB	1.22	1.01	.87	.785	.628
810-ZCAT2017-0930	ZCAT2017-0930	A	21	17	9	20	9 max.	Round	1.35	1.11	.969	.872	.697
810-ZCAT2035-0930A	ZCAT2035-0930A	B	35	28	9	19.5	6 to 9	Round	1.22	1.01	.873	.785	.628
810-ZCAT2132-1130	ZCAT2132-1130	A	36	32	11	20.5	11 max.	Round	1.16	.95	.826	.743	.594
810-ZCAT2235-1030A	ZCAT2235-1030A	B	35	28	10	21.5	8 to 10	Round	1.60	1.32	1.13	.911	.82
810-ZCAT2436-1330A	ZCAT2436-1330A	B	36	29	13	23.5	10 to 13	Round	2.58	2.12	1.83	1.64	1.31
810-ZCAT3035-1330	ZCAT3035-1330	A	39	34	13	30	13 max.	Round	2.47	2.00	1.76	1.63	1.60

ZCAT ROUND CASE - BLACK

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TDK Part No.	Fig.	Dimensions: mm					Cable Form	Price Each				
			Total Length (A)	Case Length (B)	Inside Diameter (C)	Outside Diameter (D)	Cable Diameter		1	10	50	100	500
810-ZCAT1325-0530ABK	ZCAT1325-0530A-BK	B	25	20	5	12.8	3 to 5	Round USB	1.18	.98	.848	.763	.61
810-ZCAT1518-0730BK	ZCAT1518-0730-BK	A	22	18	7	15	7 max.	Round	1.22	1.01	.866	.697	.618
810-ZCAT1730-0730ABK	ZCAT1730-0730A-BK	B	30	23	7	16.5	4 to 7	Round USB	1.35	1.12	.966	.872	.697
810-ZCAT2017-0930BK	ZCAT2017-0930-BK	A	21	17	9	20	9 max.	Round	1.29	1.06	.92	.82	.66
810-ZCAT2035-0930ABK	ZCAT2035-0930A-BK	B	35	28	9	19.5	6 to 9	Round	1.32	1.09	.942	.85	.68
810-ZCAT2132-1130BK	ZCAT2132-1130-BK	A	36	32	11	20.5	11 max.	Round	1.39	1.14	.991	.891	.712
810-ZCAT2235-1030ABK	ZCAT2235-1030A-BK	B	35	28	10	21.5	8 to 10	Round	1.70	1.40	1.20	.969	.872
810-ZCAT2436-1330ABK	ZCAT2436-1330A-BK	B	36	29	13	23.5	10 to 13	Round	2.58	2.12	1.83	1.64	1.31
810-ZCAT3035-1330BK	ZCAT3035-1330-BK	A	39	34	13	30	13 max.	Round	4.42	3.65	3.13	2.82	2.77

ZCAT FLAT CASE - BLACK

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TDK Part No.	Fig.	Dimensions: mm				Cable Capacity	Cable Form	Price Each				
			Length (A)	Width (B)	Cable Width (C)	Thickness (D)			1	10	50	100	500
810-ZCAT3618-2630DBK	ZCAT3618-2630D-BK	C	33.5	17.5	26	11.5	20 Wires	Flat	3.40	2.81	2.41	1.93	1.73
810-ZCAT4625-3430DBK	ZCAT4625-3430D-BK	C	45.5	24.5	34	12	26 Wires	Flat	5.08	4.21	3.63	3.26	2.61
810-ZCAT6819-5230DBK	ZCAT6819-5230D-BK	C	67.5	18.5	52	17	40 Wires	Flat	7.46	6.18	5.33	4.79	3.83

