

FITK

Description:

This kit contains representative samples of our high frequency Toroidal Inductors. They are useful for a variety of developmental needs including circuit simulation, circuit testing, prototyping and agency evaluations. All items in this kit meet specifications listed in the catalog section referring to the product. This kit is housed in an easy to see, easy to store clear polycarbonate box with a convenient snap closing hinged lid.

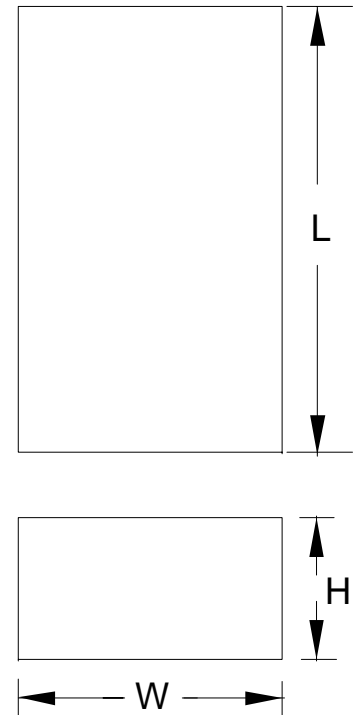
Electrical Specifications (@25C):

Part No.	Min Inductance		Rated	Max
	No Bias	At Bias	DC Amps	DCR (mOhm)
FIT44-1	18.85	12.75	2.8	44.8
FIT44-2	14.75	9.82	3.4	30.7
FIT44-3	12.30	7.75	4.0	23.4
FIT44-4	8.06	5.22	4.8	15.9
FIT50-1	47.40	29.00	2.8	78.9
FIT50-2	35.48	23.77	3.4	57.8
FIT50-3	27.16	16.13	4.0	40.1
FIT50-4	21.65	12.27	4.8	29.2
FIT50-5	16.76	9.50	5.7	20.0
FIT50-6	12.50	6.75	6.8	14.0
FIT50-7	8.86	4.80	8.1	11.0
FIT68-1	89.50	57.99	2.8	108.0
FIT68-2	71.10	41.59	3.4	86.1
FIT68-3	54.81	33.05	4.0	59.9
FIT68-4	43.30	26.63	4.8	42.4
FIT68-5	33.15	18.79	5.7	28.8
FIT68-6	24.31	13.56	6.8	20.2
FIT68-7	18.64	10.23	8.1	14.8
FIT80-1	128.0	74.04	4.0	95.2
FIT80-2	107.5	58.05	4.8	67.9
FIT80-3	80.75	42.0	5.7	44.8
FIT80-4	65.04	31.60	6.8	32.8
FIT80-5	47.70	22.79	8.1	22.5
FIT80-6	38.07	18.11	9.7	17.0
FIT106-1	253.0	153.0	4.0	139.0
FIT106-2	197.0	113.0	4.8	106.0
FIT106-3	154.0	84.0	5.7	74.0
FIT106-4	116.0	61.90	6.8	48.5
FIT106-5	93.0	48.0	8.1	39.1
FIT106-6	70.05	35.30	9.7	24.0

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

For more detailed specifications on individual parts, click on the part number or visit us at: www.TriadMagnetics.com



Dimensions:

Height = 2.0"

Width = 5.5"

Length = 7.25"

Weight = 1.5 Lbs.