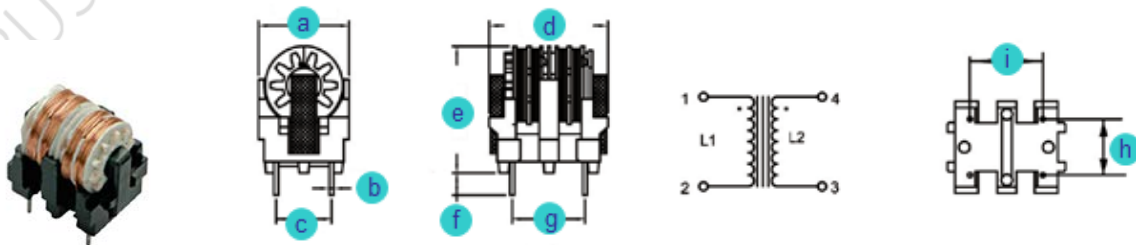


A. Electrical Specifications:

Part Number	Inductance Min. (mH)	DCR Max. (Ω)	Rated Current (A)
CFS2001-01	1.0	0.10	2.0
CFS2001-02	1.5	0.17	1.7
CFS2001-03	2.0	0.20	1.5
CFS2001-04	2.5	0.30	1.3
CFS2001-05	4.0	0.50	1.0
CFS2001-06	6.8	0.90	0.8
CFS2001-07	10	1.10	0.7
CFS2001-08	12	1.50	0.6
CFS2001-09	18	1.70	0.5
CFS2001-10	22	2.00	0.4
CFS2001-11	33	3.20	0.3

B. Dimensions: mm (Inch)

Series	a	b	c	d	e	f	g	h	i
CFS2001 Series	18.0 (0.709)	\varnothing 0.8 (0.031)	10.0 (0.394)	22.0 (0.866)	23.0 (0.906)	4.0 (0.157)	13.0 (0.512)	10.0 (0.394)	13.0 (0.512)
Tol.	Max.	Typ.	\pm 0.5 (0.020)	Max.	Max.	\pm 1.0 (0.039)	\pm 0.5 (0.020)	Typ.	Typ.



C. General Information:

1. P/N: CFS2001-xx, "CFS2001" = Size & Type, "xx" = Dash number.
2. Inductance measurement condition: 1.0 KHz, at 25°C.
3. Temperature Rise: 45°C Max.
4. Withstanding Voltage: 1500VAC for one minute between each winding.
5. MSL: Level 1.

D. Applications:

1. Game Consoles
2. Set Top Boxes
3. Cables Modems
4. Computers
5. Mobile Communication Devices (Radios, etc.)
6. LCD, DVD, BRP

E. Supplementary Information:

1. Solder Profile



CFS2001 Series –WIRE WOUND COMMON MODE FILTERS
Rev. A

