

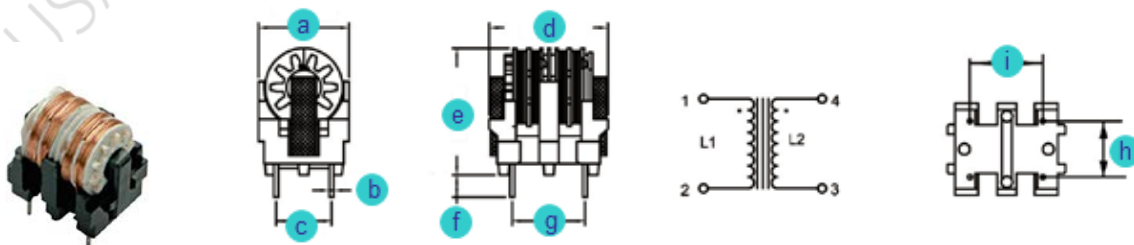
A. Electrical Specifications:

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

Note: CFS2001-xx: "CFS2001" = P/N, "20"= Size, "01"= Type, "xx" = Dash number.

B. Dimensions: mm (Inch)

Series	a	b	c	d	e	f	g	h	i
CFS2001 Series	18.0 (0.709)	Ø0.8 (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.	±0.5 (0.020)	Max.	Max.	±1.0 (0.039)	±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