

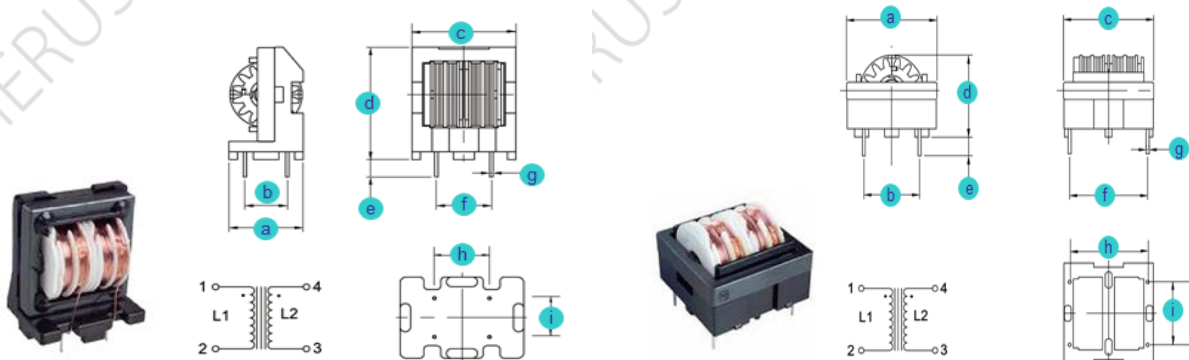
**A. Electrical Specifications:**

Part Number	Inductance Min. (mH)	DCR Max. ( $\Omega$ )	Rated Current (A)
CFS24**-01	2.7	0.15	2.0
CFS24**-02	3.9	0.22	1.7
CFS24**-03	6.8	0.40	1.3
CFS24**-04	10	0.50	1.0
CFS24**-05	20	0.90	0.8
CFS24**-06	25	1.50	0.7
CFS24**-07	33	1.60	0.6
CFS24**-08	60	3.00	0.5
CFS24**-09	80	3.80	0.4
CFS24**-10	120	6.50	0.3

Note: CFS24\*\*-xx: “CFS24\*\*” = P/N, “24”= Size, “\*\*”= Type, “xx” = Dash number.

**B. Dimensions: mm (Inch)**

Series	a	b	c	d	e	f	g	h	i
CFS2401 Series TYPE 01	18.0 (0.709)	10.0 (0.394)	26.0 (1.024)	30.0 (1.181)	4.5 (0.177)	13.0 (0.512)	$\varnothing$ 0.8 (0.031)	13.0 (0.512)	10.0 (0.394)
Tol.	Max.	$\pm$ 0.5 (0.020)	Max.	Max.	Typ.	$\pm$ 0.5 (0.020)	Typ.	Typ.	Typ.
CFS2402 Series TYPE 02	26.0 (1.024)	15.0 (0.591)	26.0 (1.024)	21.0 (0.827)	4.0 (0.157)	21.0 (0.827)	$\varnothing$ 0.8 (0.031)	21.0 (0.827)	15.0 (0.591)
Tol.	Max.	$\pm$ 0.5 (0.020)	Max.	Max.	$\pm$ 1.0 (0.039)	$\pm$ 0.5 (0.020)	Typ.	Typ.	Typ.


**TYPE 01**
**TYPE 02**
**C. General Information:**

1. P/N: CFS24\*\*-xx, “CFS24\*\*” = 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