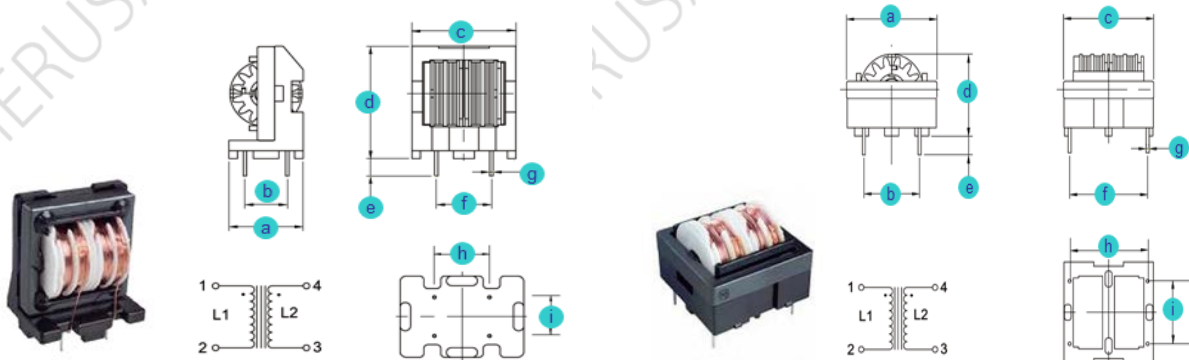


A. Electrical Specifications:

Part Number	Inductance Min. (mH)	DCR Max. (Ω)	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

B. Dimensions: mm (Inch)

Series	a	b	c	d	e	f	g	h	i
CFS2401 Series	18.0	10.0	26.0	30.0	4.5	13.0	Ø0.8	13.0	10.0
TYPE 01	(0.709)	(0.394)	(1.024)	(1.181)	(0.177)	(0.512)	(0.031)	(0.512)	(0.394)
Tol.	Max.	±0.5 (0.020)	Max.	Max.	Typ.	±0.5 (0.020)	Typ.	Typ.	Typ.
CFS2402 Series	26.0	15.0	26.0	21.0	4.0	21.0	Ø0.8	21.0	15.0
TYPE 02	(1.024)	(0.591)	(1.024)	(0.827)	(0.157)	(0.827)	(0.031)	(0.827)	(0.591)
Tol.	Max.	±0.5 (0.020)	Max.	Max.	±1.0 (0.039)	±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

E. Supplementary Information:

1. Solder Profile

