

INDUCTORS

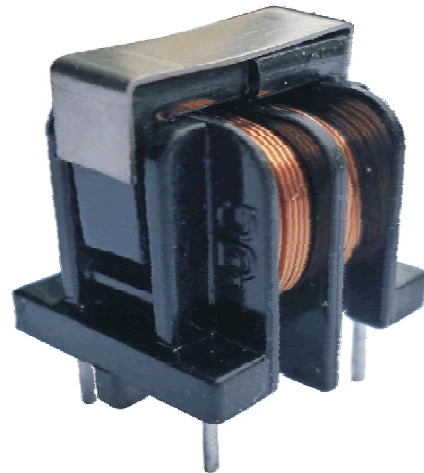
Common Mode Chokes LF Series

Features:

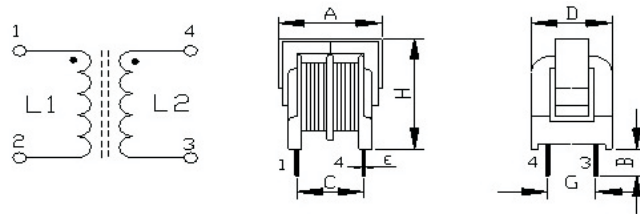
- . Line filters suppressing conductive noise ranging from low to high frequencies generated at power supply circuits of various electronic equipment.
- . High safety and reliability .
- . Many configuration available.
- . Available as vertically or horizontally mounted.
- . Easy PC board mounting.
- . Customer's specifications are welcome.

Applications:

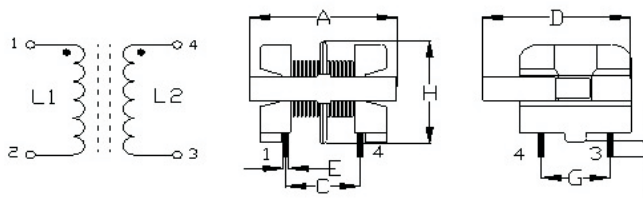
- . Minimizes noise emissions for conforming to FCC, VCCI, FTZ, CISPR, JTTC and VDE. .
- . Applied Equipment: TV, VCR, Switching Power sources, NC machines, Computer systems, Peripheral units and Measuring instruments



Dimension: Unit: mm



Vertical



Horizontal

ITEM	A(Max.)	B±1.0	C±0.5	D(Max.)	E±0.05	G±0.5	H(Max.)
LF1717	17.0	4.0	8.0	12.0	0.6	7.0	17.0
LF1717H (Horizontal)	17.0	4.0	8.0	16.0	0.6	7.0	13.0
LF1922	19.0	4.0	13.0	17.0	0.7	10.0	22.0
LF2327	23.0	4.0	13.0	19.5	0.7	10.0	27.0

ORDER INFORMATION

KLS18 - LF 1717 -103 Y - 0.1A

1717: Skeleton core code
103 : Inductance Code
0.1A: IDC Max: rating AC/DC current A @ 40 Hi-Pot 2500V AC winding to winding 3S.

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Common Mode Chokes LF Series

PART NO.	L (mH) Min.	Rated current(A) Max.	DCR (Ω) MAX
LF1717-501Y-1A	0.5	1.0	0.3
LF1717-202Y-0.5A	2.0	0.5	1.0
LF1717-502Y-0.2A	5.0	0.2	4.5
LF1717-502Y-0.3A	5.0	0.3	3.5
LF1717-802Y-0.2A	8.0	0.2	6.0
LF1717-103Y-0.1A	10	0.1	8.0
LF1717H-501Y-1A	0.5	1.0	0.3
LF1717H-202Y-0.5A	2.0	0.5	1.0
LF1717H-502Y-0.2A	5.0	0.2	4.5
LF1717H-502Y-0.3A	5.0	0.3	3.5
LF1717H-802Y-0.2A	8.0	0.2	6.0
LF1717H-103Y-0.1A	10	0.1	8.0

PART NO.	L (mH) Min.	Rated current(A) Max.	DCR (Ω) MAX
LF1922-601Y-2A	0.6	2.0	0.2
LF1922-102Y-1A	1.0	1.0	0.4
LF1922-102Y-1.3A	1.0	1.3	0.3
LF1922-102Y-1.5A	1.0	1.5	0.2
LF1922-202Y-1A	2.0	1.0	0.5
LF1922-302Y-1A	3.0	1.0	0.5
LF1922-402Y-0.7A	4.0	0.7	1.0
LF1922-502Y-0.3A	5.0	0.3	2.0
LF1922-502Y-0.5A	5.0	0.5	1.5
LF1922-103Y-0.3A	10.0	0.3	3.0

PART NO.	L (mH) Min.	Rated current(A) Max.	DCR (Ω) MAX
LF2327-152Y-1.5A	1.5	1.5	0.15
LF2327-252Y-1.2A	2.5	1.2	0.25
LF2327-352Y-1.2A	3.5	1.2	0.3
LF2327-402Y-1A	4.0	1.0	0.4
LF2327-602Y-0.8A	6.0	0.8	0.7
LF2327-602Y-1A	6.0	1.0	0.5
LF2327-802Y-0.8A	8.0	0.8	0.8
LF2327-103Y-0.6A	10	0.6	1.2
LF2327-203Y-0.4A	20	0.4	2.2
LF2327-203Y-0.5A	20	0.5	1.6
LF2327-303Y-0.4A	30	0.4	2.8