

INDUCTORS- FERRITES

FERRITE AERIAL ROD



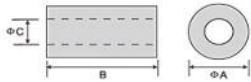
Part Number	Size
L5240	9.5φ x 200mm
LF1010	10φ x 100mm

Ferrite rods are primarily used in radio antennas and chokes

Material - F14 Ferrite
Wavelength - up to 12MHz
Can be cut to length

FERRITE SLEEVE CORES

Designed for suppression of electromagnetic interference. A range of sleeves is available covering a wide frequency band.



Dimensions (mm)

Part Number	Type	OD	ID	Length	Z 25MHz	Z 100MHz
R5RH-4x5x2	F2	4	2	5	20Ω	40Ω
R5RH-7.7x18x3.9	F2	7.7	3.9	18	40Ω	110Ω
R5RH-7.8x19x4.2	F2	7.8	4.2	19	70Ω	140Ω
L5250	F8	4	2	5	28Ω	51Ω
L4710	F8	7.7	3.4	17.7	131Ω	190Ω
L4810	F19	12.3	4.87	25.4	172Ω	264Ω
L4820	F19	14.3	7.3	28.8	128Ω	195Ω
L4830	F19	28.5	12.3	28.5	158Ω	250Ω
L4910	F14	7.9	3.65	15.8	66Ω	107Ω

FERRITE BEAD

BL01 series are ferrite beads with wires to produce high frequency loss for suppression of noise. 3.6W x 5.0mmL
Pack size 100 pieces



Part Number
BL01RN1AD2B

MULTI APERTURE CORE

These cores are also used in balun transformers as well as transformer chokes for VHF/UHF communication systems.
Outside Diameter: 6mm
Length: 10mm
Hole Diam: 0.8mm



Part Number
IF1224

TOROIDAL RING CORES

"Powdered Iron" type. For use in power supplies, RF suppression, chokes.

Grade - HY-2



Part Number	OD (mm)	ID (mm)	Height (mm)
L5110	15	8	6.35
L5120	28	14	11
L5130	42	22	17
L4517	15.2	8.53	5.94
L4634	33	19.8	11.1

FLAT CABLE SUPPRESSION CORE

Rectangular EMI Suppression Ferrite Cores Designed for suppression of electromagnetic interference in Flat Ribbon cable



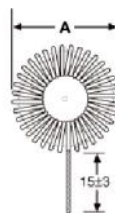
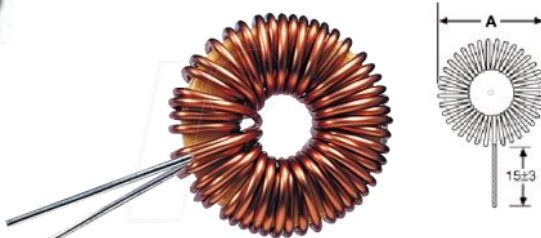
Part Number	Cable	A	B	C	D
28R0610	10	15.5	13.5	3.4	1.4
28R1101	16	27.97	22.94	7.75	1.5
28R1141	20	37	27	8	1.5
28R1775	26	45.08	34.42	12.45	1.52
28R1953	34	49.6	44.0	7.62	1.45
28R1779	40	63.5	52.07	12.7	1.68

SUB MINIATURE FORMER KIT

5mm type 722-1 - used with 4mm F16 slug or as open air type.

Supplied as complete kit.

Part Number
L5210



BALUN CORES

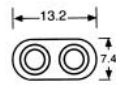
L5230
Neosid Part No. - 1050-1-F14
Operating Frequency - 40-220MHz
Material - F14 Ferrite
Dimensions(mm) - 7.4 x 13.2 x 13.5



L5235
Neosid Part No. - 1050-2-F14
Operating Frequency - 40-220MHz
Material - F14 Ferrite
Dimensions(mm) - 7.4 x 13.2 x 6.6



Part Number
L5230
L5235



HINGED CABLE CLAMP CORES

For High Frequency ground current suppression in multi core cables. Ideal for Mains and video cables.



Part Number	OD (mm)	Length (mm)	ID (mm)
L4644	15	29.4	6.5
L4669	16	28	8
LF-100B	24	32	10
LF-130B	30	33	14
LF35B	14.5	25	3.5
LF50B	16	30	5

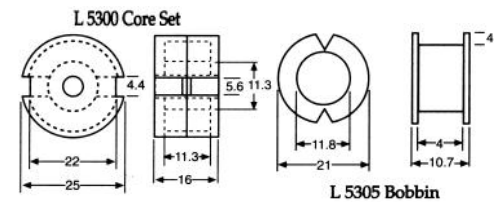
TRANSFORMER POT CORES & BOBBIN

Outside Diam - 26mm
Inside Diam - 11.1mm
Height - 16mm
Material - F5A

Ferrite equivalent to FX2240 pot core



Part Number	Type
L5300	Core Set
L5305	Bobbin



PREWOUND FERRITE CHOKE

High Frequency Vokes Ideal for all wideband choke applications, especially switchmode power supplies etc.

Part Number	Inductance	Current A	Size
L6517	47uH	3A	15x7x7
L6617	47uH	5A	23x9x9
L6522	100uH	3A	15x9x9
L6622	100uH	5A	23x11x9
L6523	150uH	3A	23x11x9
L6623	150uH	5A	25x15x13
L6525	220uH	3A	27x11x11
L6625	220uH	5A	26x16x13
L6527	330uH	3A	20x8x7
L6627	330uH	5A	30x16x14
L6530	470uH	3A	25x11x9
L6630	470uH	5A	30x16x14