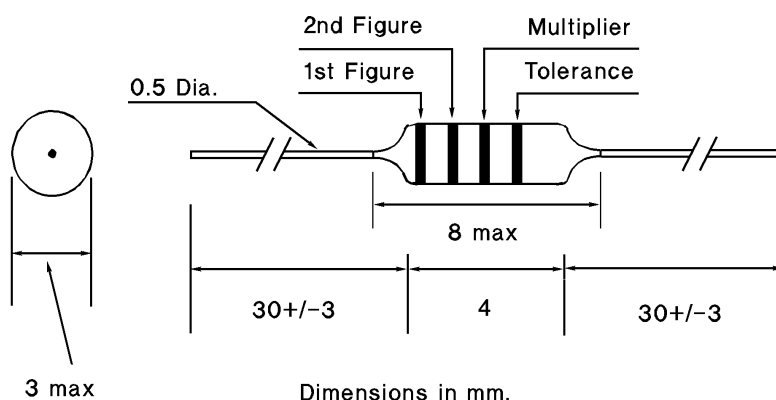


# TYPE 15EC24

## GENERAL PURPOSE INDUCTORS



Core ..... Ferrite  
 Coating ..... Epoxy  
 Insulation withstand voltage ..... 250V a.c.  
 Load on Terminals ..... 1Kg max  
 Working Temperature ..... -55 to +85°C ambient  
 Marking ..... Standard colour banding  
 (Base unit 1µH)

Inductance µH	Q		@	Fr MHz	Rdc Ω	Idc mA
	Min		F MHz	Min	Max	Max
0.22 ±20%	40		25.2	380	0.08	1150
0.47 ±20%	40		25.2	300	0.1	1000
1.0 ±10%	40		25.2	180	0.15	815
2.2 ±10%	50		7.96	110	0.25	630
4.7 ±10%	45		7.96	50	0.35	530
10 ±10%	40		7.96	22	0.72	370
22 ±10%	50		2.52	13	1.2	385
47 ±10%	60		2.52	8.5	2.3	205
100 ±10%	60		2.52	5.5	3.5	165
220 ±10%	60		0.796	4.0	5.7	130
470 ±10%	60		0.796	2.5	11.6	90
1000 ±10%	60		0.796	1.1	30	60

To order these chokes please specify type 15EC24 and the inductance value.

Certain other inductance values are available to special order. Please contact our Sales Office with your requirements.

Examples of colour banding:-

	1st Fig	2nd Fig	Multiplier	Tolerance
15EC24 u47M	Yellow	Purple	Silver	Black
15EC24 m22K	Red	Red	Brown	Silver

# FERROPERM