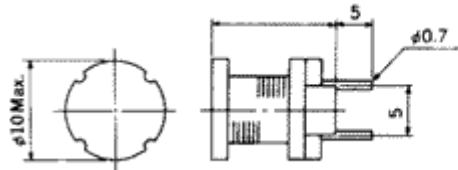


8RBH Series



HEIGHT
LYF = 10mm High
HYF = 13mm High

Please note : TOKO have changed the part number prefix from '262L/HYF' to '494L/HYF'. Current shelf stock will be prefixed '262'.
New stock from TOKO will be prefixed '494'.

Features

- The rated DC current is that which the inductance value decreases by 10% and is not the fusing point.
- The DC rating is for reference only and is taken from a typical batch.
- Ideal as a choke coil for noise filtering applications.
- Has a low profile and high saturation ferrite core.

TOKO 8RBH HIGH CURRENT FIXED INDUCTORS

TOKO Ref	Inductance	Qu min	DC Res (ohm)	Q Test Freq (MHz)	I (DC) A
494(262)LYF-0074(M)	1.0uH	20	0.021	7.96	6
494(262)LYF-0075(M)	1.5uH	20	0.023	7.96	5.3
494(262)LYF-0076(M)	2.2uH	20	0.026	7.96	4.4
494(262)LYF-0077(M)	3.3uH	20	0.03	7.96	3.8
494(262)LYF-0078(M)	4.7uH	20	0.034	7.96	3.2
494(262)LYF-0079(M)	6.8uH	20	0.037	7.96	2.8
494(262)LYF-0080(K)	10uH	50	0.044	2.52	2.3
494(262)LYF-0081(K)	12uH	50	0.049	2.52	2.1
494(262)LYF-0082(K)	15uH	50	0.054	2.52	2
494(262)LYF-0083(K)	18uH	40	0.058	2.52	1.8
494(262)LYF-0084(K)	22uH	40	0.065	2.52	1.6
494(262)LYF-0085(K)	27uH	40	0.072	2.52	1.5
494(262)LYF-0086(K)	33uH	30	0.08	2.52	1.4
494(262)LYF-0087(K)	39uH	30	0.091	2.52	1.3
494(262)LYF-0088(K)	47uH	30	0.101	2.52	1.2
494(262)LYF-0089(K)	56uH	30	0.145	2.52	1
494(262)LYF-0090(K)	68uH	30	0.161	2.52	0.95
494(262)LYF-0091(K)	82uH	30	0.174	2.52	0.91
494(262)LYF-0092(K)	100uH	20	0.221	0.796	0.79
494(262)LYF-0093(K)	120uH	20	0.254	0.796	0.71

494(262)LYF-0094(K)	150uH	20	0.294	0.796	0.64
494(262)LYF-0095(K)	180uH	20	0.451	0.796	0.56
494(262)LYF-0096(K)	220uH	20	0.509	0.796	0.51
494(262)LYF-0097(K)	270uH	20	0.579	0.796	0.47
494(262)LYF-0098(K)	330uH	20	0.657	0.796	0.43
494(262)LYF-0099(K)	390uH	20	0.742	0.796	0.4
494(262)LYF-0100(K)	470uH	20	0.836	0.796	0.36
494(262)HYF-0128(K)	100uH	30	0.213	0.796	1
494(262)HYF-0129(K)	120uH	30	0.238	0.796	0.87
494(262)HYF-0130(K)	150uH	30	0.273	0.796	0.8
494(262)HYF-0131(K)	180uH	30	0.303	0.796	0.75
494(262)HYF-0132(K)	220uH	30	0.343	0.796	0.7
494(262)HYF-0133(K)	270uH	30	0.385	0.796	0.63
494(262)HYF-0134(K)	330uH	30	0.623	0.796	0.54
494(262)HYF-0135(K)	390uH	30	0.685	0.796	0.51
494(262)HYF-0136(K)	470uH	30	0.772	0.796	0.47
494(262)LYF-0137(K)	560uH	20	0.834	0.796	0.44
494(262)HYF-0138(K)	680uH	20	0.937	0.796	0.41
494(292)HYF-0139(K)	820uH	20	1.033	0.796	0.39
494(262)HYF-0140(K)	1000uH	20	1.176	0.796	0.35