

FB / IRH single-hole ferrite beads



Products

The Jinyun inductance FB series ferrite bead (Ferrite Bead), ferrite beads, the current application development A fast anti-interference components, cheap, easy to use, to filter out high frequency noise results significantly. Ferrite beads commonly used in Filtering and electromagnetic noise suppression, iron, nickel, zinc oxide mixed formed, with a high resistivity, and more High permeability magnetic. The ferrite bead in series with the signal or power path, can be used to suppress differential mode noise.

Kam Wan inductance FB Series ferrite beads compared with the normal inductance, with better high frequency filtering characteristics.

Ferrite showing resistance characteristics at high frequencies, the equivalent of the inductor quality factor is very low, so in an extremely wide

Frequency range, to maintain a high impedance, thereby improving the performance of high frequency filtering. Kam Wan inductance FB series, RoHS compliant, lead-free soldering technology and 100% lead-free, and provides

More competitive prices and fast delivery service. For custom specifications, please contact Jinyun inductance business.







FB FERITE BREADS

FB ferrite bead series drawing and size: (mm)



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PRODUCT NUMBER	A (mm)	B (mm)	D (mm)	E (mm)	F (mm)	H (mm)	Z MIN (Ω)	FREQ (Mhz)
FB-354708	4.7±0.25						20	25
FD-304700	4.7±0.25						50	100
FB-35608	6.0±0.25	62±2.0	3.5±0.15	0.65±0.05	1.0max	0.8±0.15	30	25
FD-30000	008 0.0±0.25 02±2	0212.0					60	100
FB-35908	9.0±0.30						60	25
LD-22400	9.0±0.30						80	100

FB ferrite bead series impedance curve



CORE:	
<u> </u>	: L RH 3.5×4.7×0.8
	: S RH 3.5×6.0×0.8
	: L RH 3.5×9.0×0.8

WIRE:AWG#22(0.65#)TINNED COPPER TURNS: 0.5 T TEST INSTRUMENTS: RF IMPEDANCE ANALYZER HP4191A

HP 4191A RF Impedance analyzer test

FB ferrite bead series Part number Ordering Information

F	В	-	350	5608 X2		2	-	ТВ	
(1 2 3		3)		4				
Туре		Core size		Number of			Package		
FB	Ferrite Bea	d	35608	3.5X0.6X0.08	x2	beads		TB	Taped
IRH FB = IRH, commonly used IRH identify the ferrite Beads				x1	single bead		Р	Bulk	







FB FERITE BREADS

FB6H FERITE BREADS



FB6H ferrite bead series series drawing and size: (mm)



PRODUCT NUMBER	Impedance values Ω MIN	Test frequency MHz	Number of turns	
FB6HX10-1.5T	280	120	1.5	
FB6HX10-2.5T	700	180	2.5	
FB6HX10-3T	900	50	3	
FB6HX10-1.5T+1.5T	900	50	1.5+1.5	



