





Wire-wound High Power Inductor – for Server / Telecom

VLB, VLBS, VLBU Series Inductor Lineup

Type	Image	Features	Series Name	Case Size [mm]	L [nH]	DCR [mOhm]	Isat [A]
High Current High Performance		High Isat material, Standard type	VLBU10060120	10.0 x 6.0 x 12.0	100 - 150	0.12	92 - 137
		Low loss, High efficiency materials	VLBU10060120-1	10.0 x 6.0 x 12.0	90 - 150	0.12	82 - 150
		Raised terminal type	VLB10090HT-GT	12.7 x 10.0 x 11.5	100	0.33	125
High Current		Standard type	VLBU1007090T	10.0 x 7.0 x 9.0	100 - 400	0.18	30 - 120
		Narrow width type	VLBU9664100L	9.6 x 6.4 x 10.0	100 - 120	0.125	90 - 110
		Standard type	VLBS1007083	10.0 x 7.0 x 8.3	100 - 200	0.18	50 - 115
High Current Narrow width		Narrow width type	VLBU1024660F	10.2 x 4.6 x 6.0	70 - 120	0.23	55 - 93
		Low loss, High efficiency materials	VLBU1024660F1	10.2 x 4.6 x 6.0	70 - 120	0.23	58 - 104
		Small form factor	VLBU805080	8.0 x 5.0 x 8.0	100 - 180	0.20	34 - 75
Small area		Small footprint area	VLBU6565100	6.5 x 6.5x 10.0	100 - 220	0.17	33 - 80
Low Profile			VLB7050	7.2 x 7.0 x 5.0	90 - 150	0.27	37 - 64
		Standard type, Horizontal low profile type	VLB10050	10.2 x 7.0 x 5.0	120 - 300	0.35	21 - 68
			VLB12065	12.0 x 10.0 x 6.5	200 - 360	0.44	35 - 67