



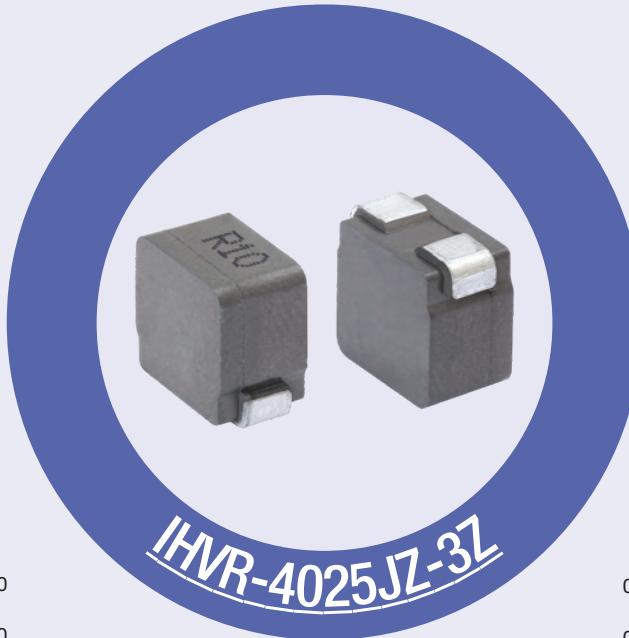
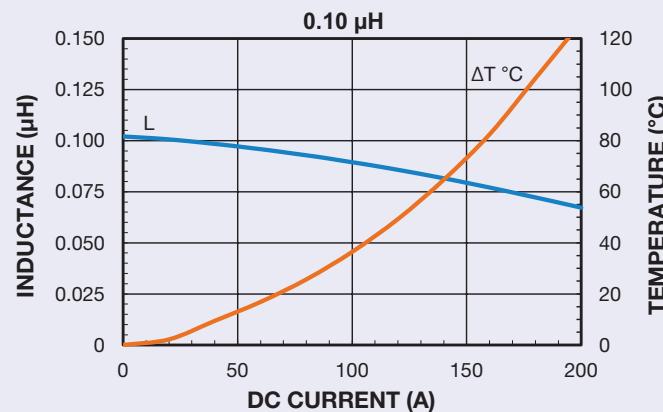
# Ultra Low DCR Inductors

## High Current, Vertical-Mount

### KEY FEATURES

- High temperature up to 155 °C
- Shielded construction
- Excellent DC/DC energy storage up to 5 MHz
- Lowest DCR/ $\mu$ H in this package size
- Handles high transient current spikes without saturation
- Ultra low buzz noise due to composite construction

### PERFORMANCE GRAPHS

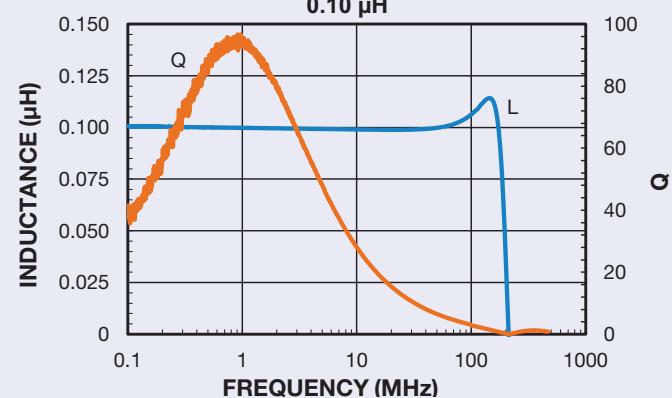


### APPLICATIONS

- Desktop / server applications
- High current POL converters
- Low profile, high current power supplies



### PERFORMANCE GRAPHS: INDUCTANCE AND Q VS. FREQUENCY



### GLOBAL PART NUMBER

Product Breakdown of Global Part Number: IHVR-4025JZ-3L

I	H	V	R	4	0	2	5	J	Z	E	Z	R	1	0	M	3	Z	
PRODUCT FAMILY				SIZE					PACKAGE CODE		INDUCTANCE VALUE			TOL.			SERIES	