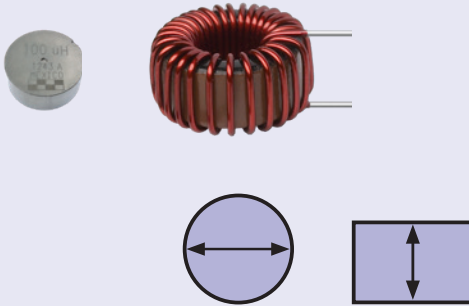




# HIGH CURRENT THROUGH HOLE INDUCTOR

## HIGH TEMPERATURE SERIES

Same performance – Half the size of toroids



	WIDTH	HEIGHT
<a href="#">IHTH-0750IZ-5A</a>	0.755 ± 0.005 [19.177 ± 0.127]	0.344 ± 0.010 [8.738 ± 0.254]
<a href="#">IHTH-1125KZ-5A</a>	1.125 ± 0.005 [28.575 ± 0.127]	0.423 ± 0.010 [10.744 ± 0.254]
<a href="#">IHTH-1500MZ-5A</a>	1.500 ± 0.005 [38.100 ± 0.127]	0.502 ± 0.254 [12.740 ± 0.254]
<a href="#">IHTH-1500TZ-5A</a>	1.500 ± 0.005 [38.100 ± 0.127]	0.780 ± 0.010 [19.810 ± 0.254]



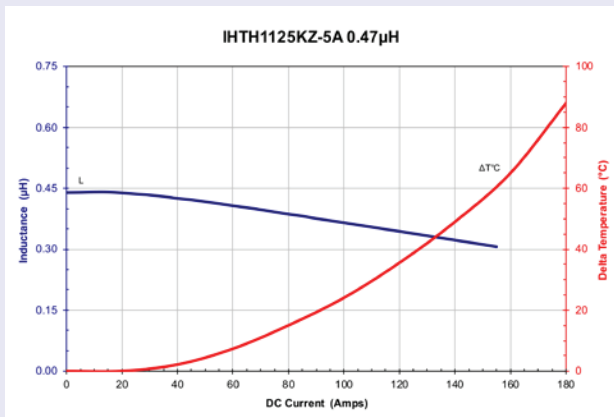
### FEATURES

- Shielded construction
- High temperature, up to 155°C
- Handles high transient current spikes without saturation
- AEC-Q200



### APPLICATIONS

- Engine and transmission control units
- Diesel injection drivers
- DC/DC converters for entertainment/navigation systems, seats/power mirrors/heating and ventilation blowers/HID Lighting
- LED Drivers
- Down-hole drilling applications



AUTOMOTIVE



DC/DC  
INVERTERS



LED  
DRIVERS