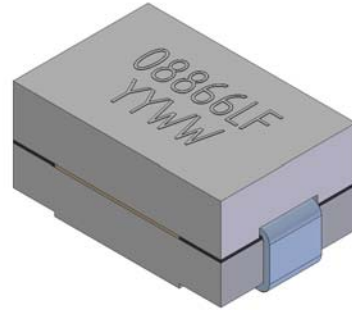


# HM00-08866LFTR

## Low Cost Surface Mount Power Inductor

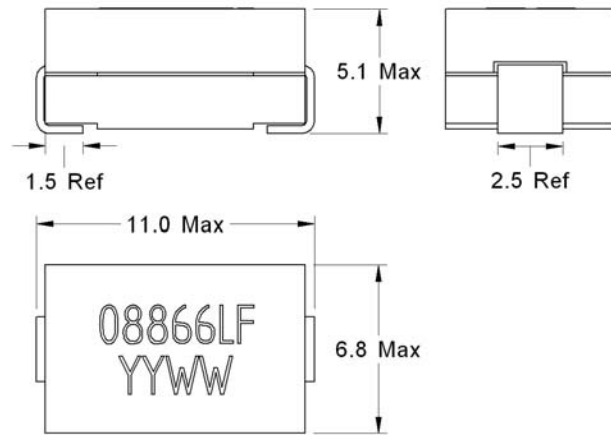
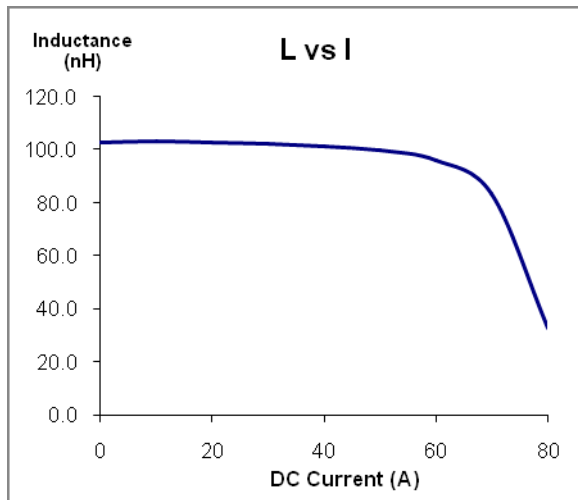
- High current rating, 70Adc
- Height 5.1mm Max.
- Footprint 11.0x6.8mm Max.
- Operating temperature range -40° to +125°C
- RoHS compliant



### Specification @ 25°C

- Inductance @ 100kHz, 100mV
- DC Resistance
- Rated Current (20% drop of inductance)
- Saturation Current (30% drop of inductance)
- Heating Current,  $\Delta T = 40^\circ C$

100nH±20%  
0.38mΩ (0.45mΩ Max)  
70Adc  
75Adc  
34Adc



### Packaging

- One 13" reel 800pcs
- One shipping carton 6 reels or 4800pcs

