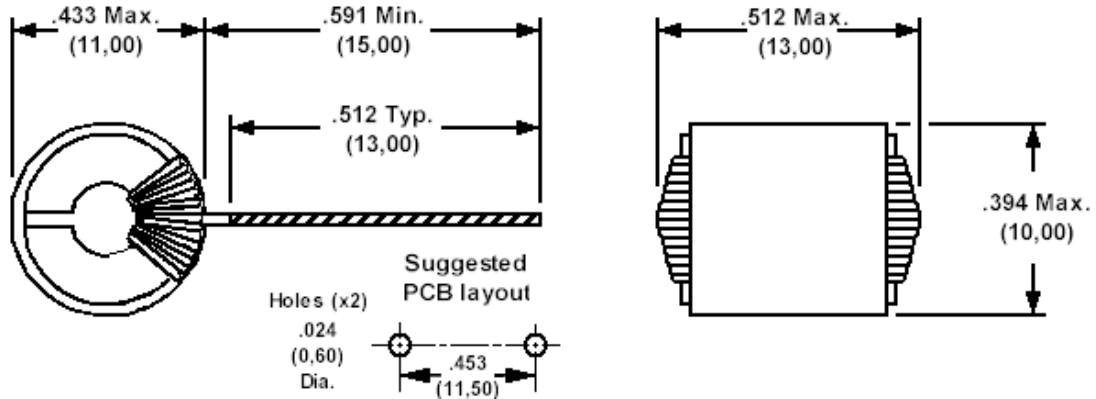


555-8810 Self leaded power inductor, 25/50Watt for Class D Amplifier applications



How to order code
555-8810-20-00-00
 Basic part No

ELECTRICAL SPECIFICATIONS

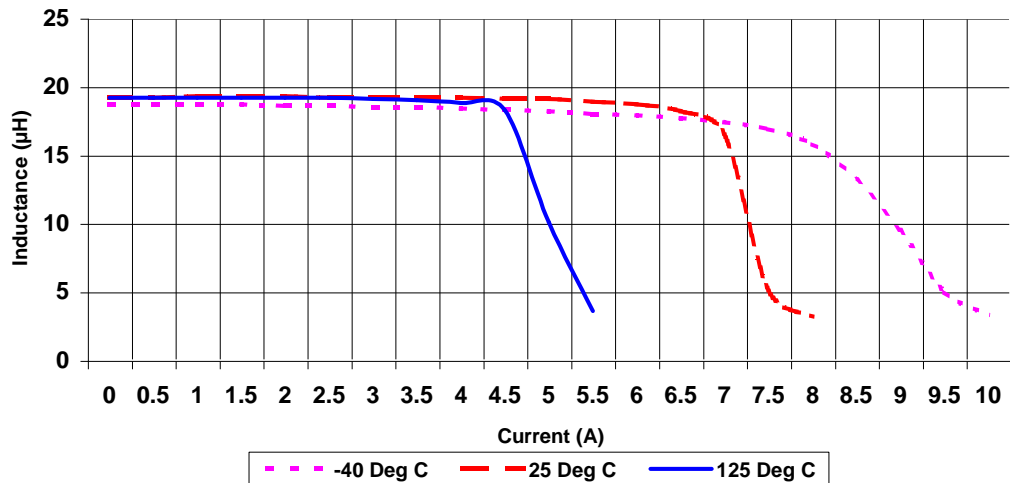
Basic Part Number	Inductance @ I rated (Typ)	I rated (A)	DCR (mΩ)		Inductance @ 0 A _{DC} (μH ±10%)	Saturation Current I _{SAT} (A)			Heating Current I _{DC} (A)
			(Typ)	(Max)		@ -40°C	@ 25°C	@ 125°C	
555-8810-20	20(μH)	3	74	93	20	7.5	6.5	4.5	3
Coil weight 2.3 grams					Packed 100 per Vacuum formed tray.				

Operating temperatures are -40°C to + 125°C



- High Performance Class D Solution.
- Designed to match Zetex ZXCD series Class D Audio Solution www.zetex.com.
- Low cost using gapped toroid.

555-8810-20 Typical Inductance vs DC Bias @ 3 ambient temperatures



Data is subject to change without notice.
 Other brands mentioned on this datasheet may be (registered) trademarks of their respective owners.