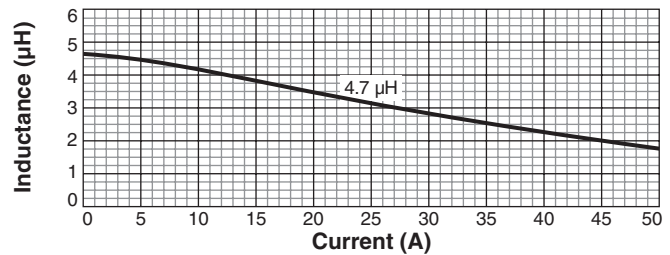
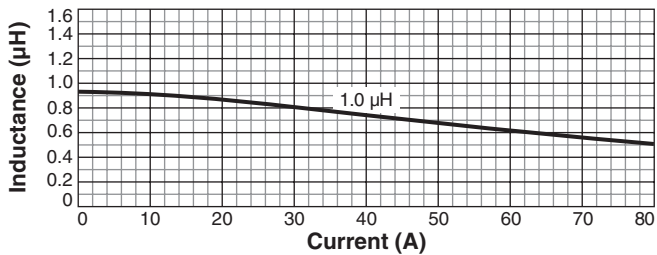
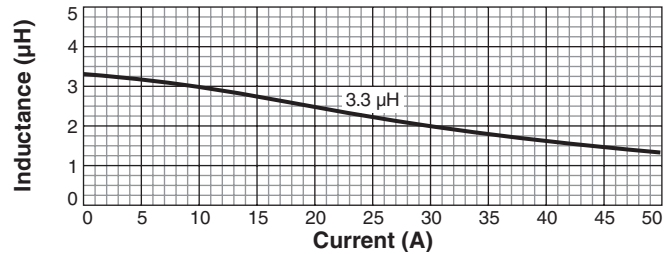
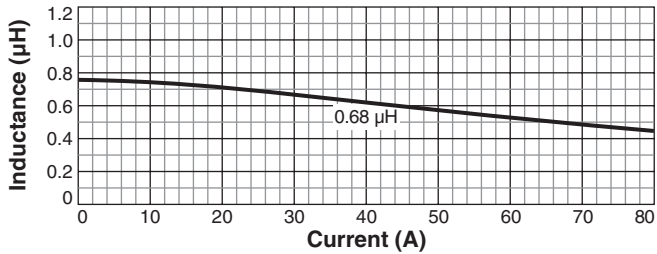
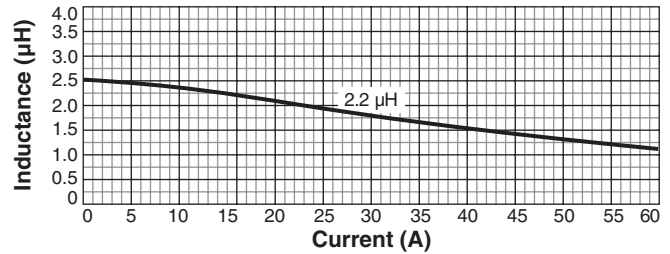
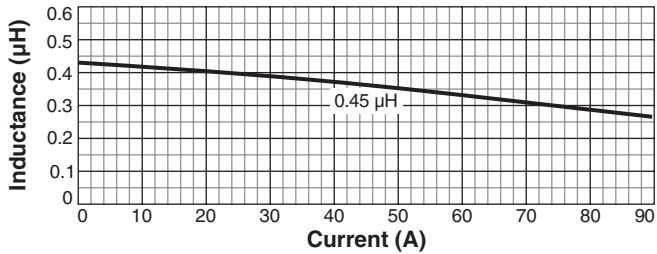
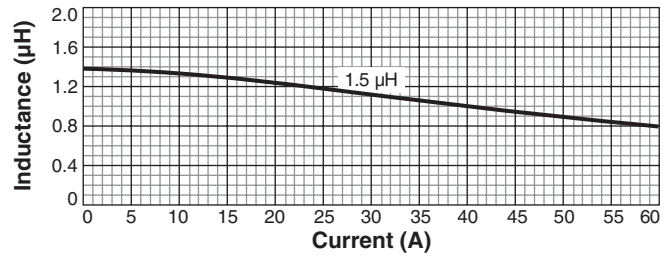
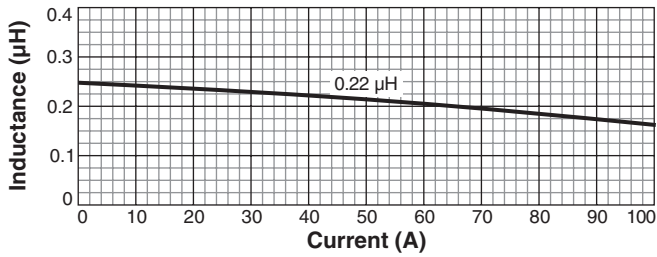


HIGH TEMPERATURE

Shielded Power Inductors – XAL1010

Typical L vs Current



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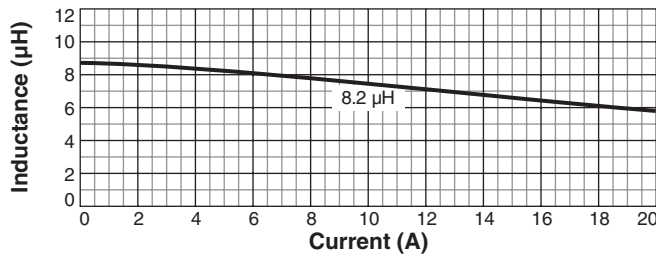
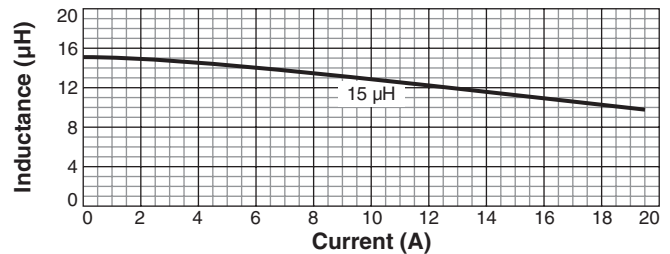
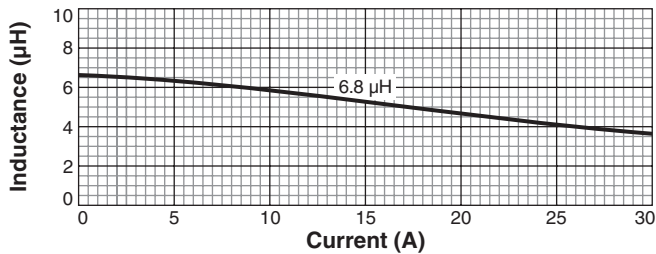
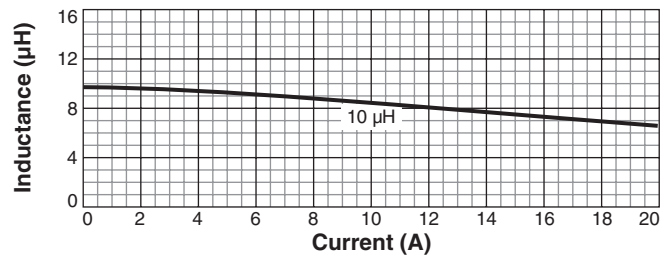
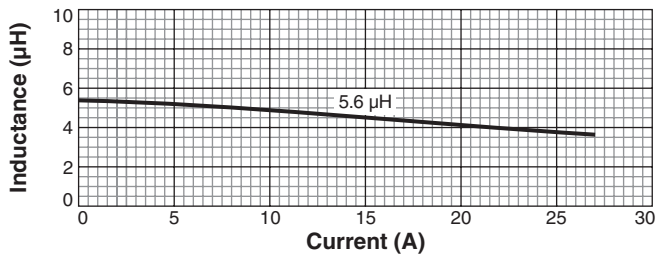
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HIGH TEMPERATURE

Shielded Power Inductors – XAL1010

Typical L vs Current



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Document 804-3 Revised 06/21/21

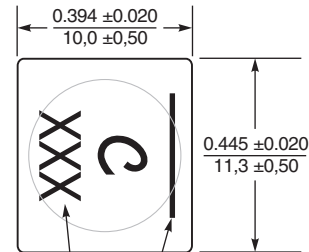
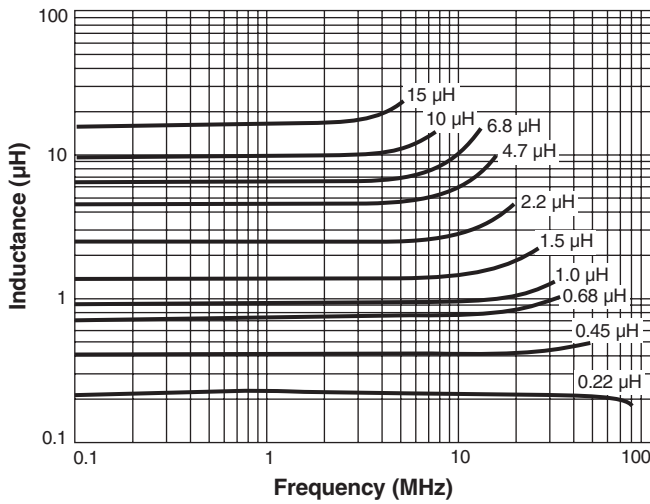
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HIGH TEMPERATURE

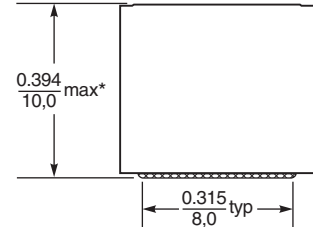
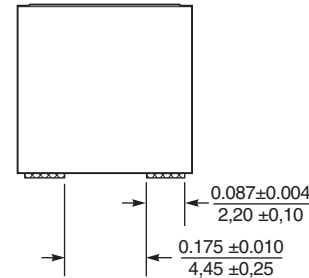
Shielded Power Inductors – XAL1010

Typical L vs Frequency



Dash number indicates direction of terminals and start (short) lead. Connect high dv/dt here for lowest EMI.

0.344 typ / 8,74 See note

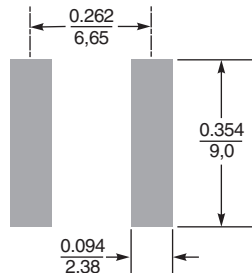


* For optional tin-lead and tin-silver-copper terminations, dimensions are for the mounted part. Dimensions before mounting can be an additional 0.005 inch / 0,13 mm

Note:

Parts manufactured prior to March, 2014 may have a raised circular portion on top. The maximum height is the same for all parts.

Recommended Land Pattern



Dimensions are in $\frac{\text{inches}}{\text{mm}}$



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