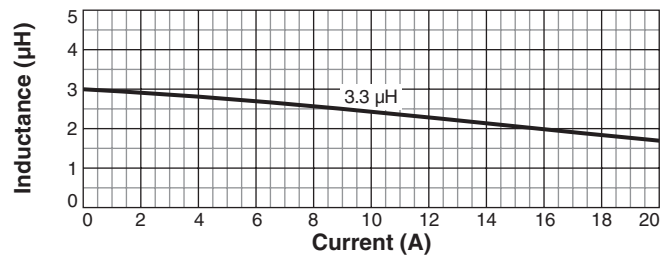
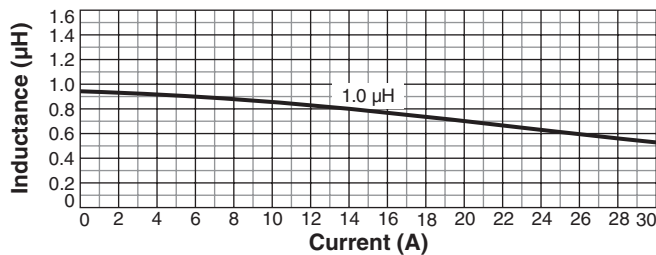
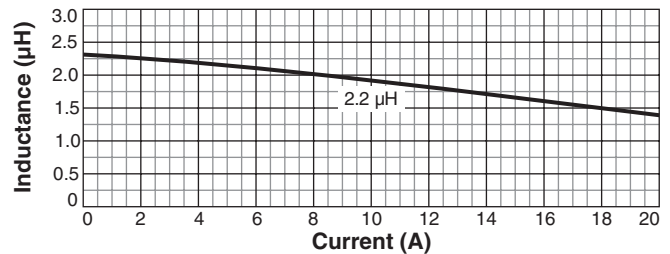
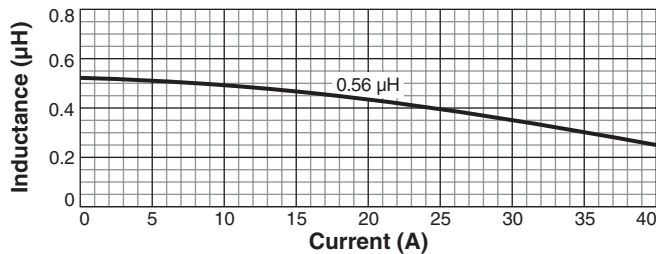
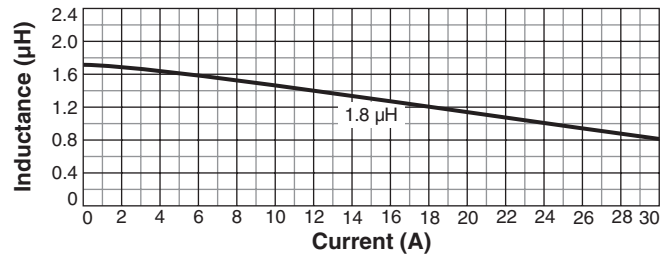
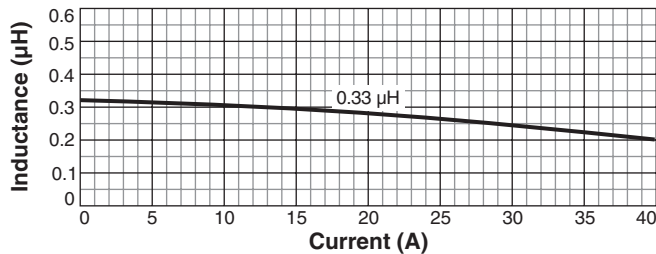
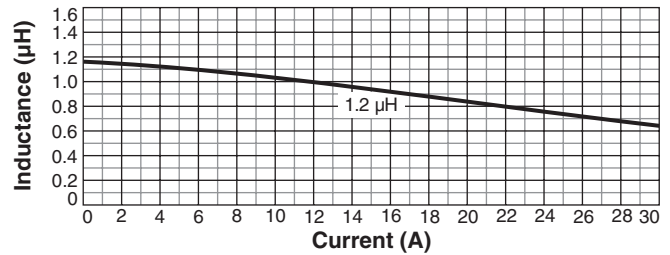
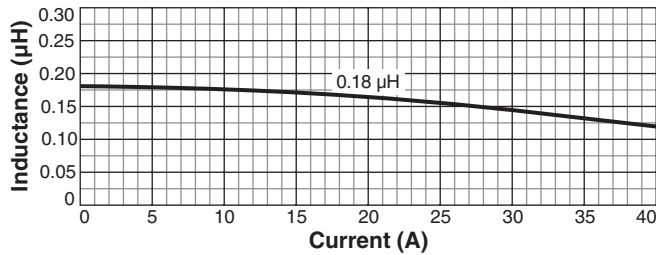


HIGH TEMPERATURE

Shielded Power Inductors – XAL60xx

L vs Current



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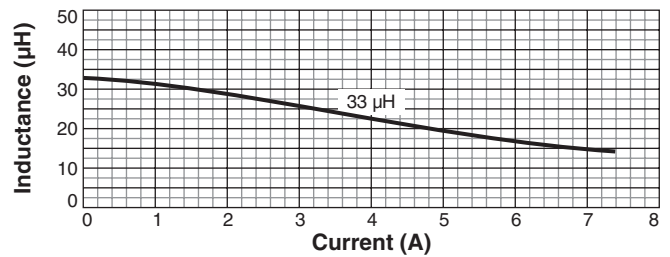
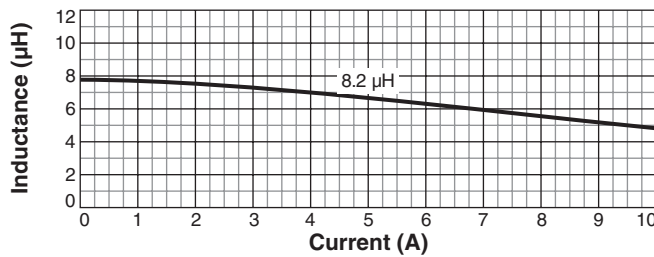
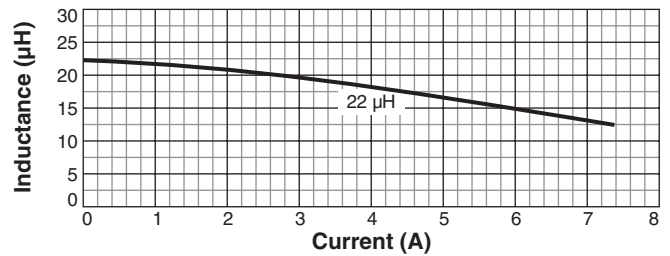
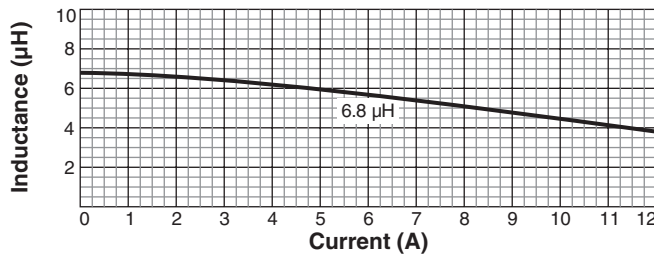
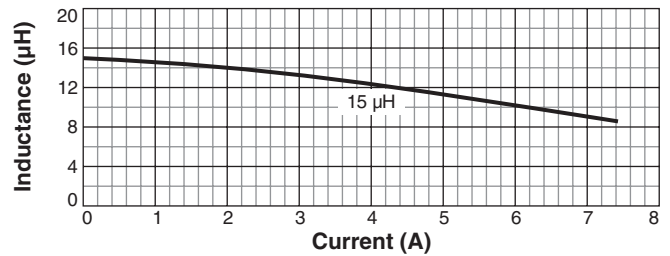
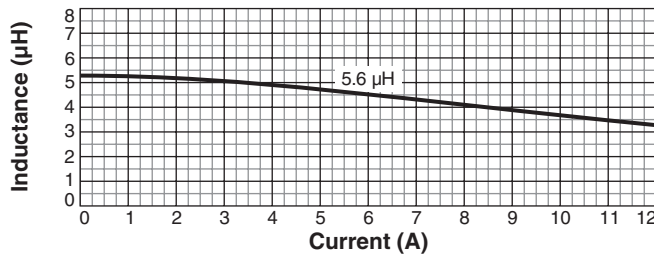
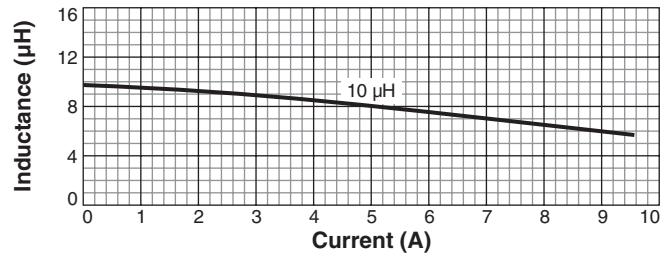
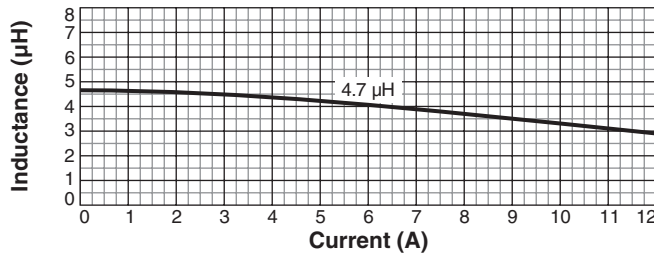
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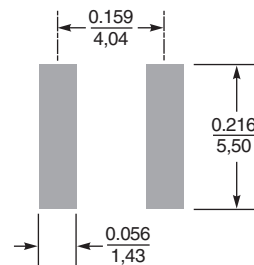
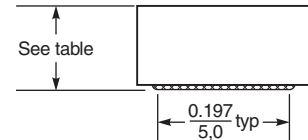
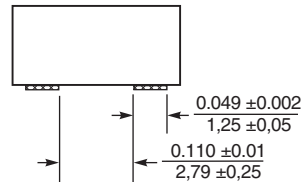
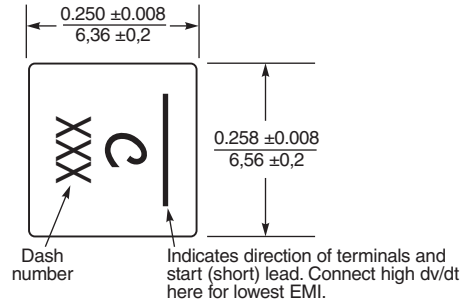
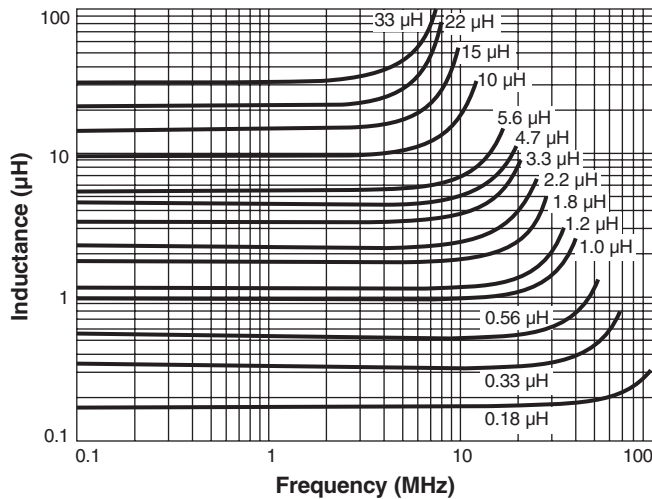
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Shielded Power Inductors – XAL60xx

Typical L vs Frequency



Recommended Land Pattern

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

Weight

XAL6030: 0.60 – 0.70 g

XAL6060: 1.0 – 1.6 g

Packaging

XAL6030 400/7" reel; 1500/13" reel Plastic tape: 16 mm wide, 0.3 mm thick, 12 mm pocket spacing, 3.12 mm pocket depth

XAL6060 250/7" reel; 750/13" reel Plastic tape: 16 mm wide, 0.3 mm thick, 12 mm pocket spacing, 6.23 mm pocket depth

Dash number	Height* max (in / mm)
-181	0.122 / 3.1
-331	0.122 / 3.1
-561	0.122 / 3.1
-102	0.122 / 3.1
-122	0.122 / 3.1
-182	0.122 / 3.1
-222	0.122 / 3.1
-332	0.122 / 3.1
-472	0.240 / 6.1
-562	0.240 / 6.1
-682	0.240 / 6.1
-822	0.240 / 6.1
-103	0.240 / 6.1
-153	0.240 / 6.1
-223	0.240 / 6.1
-333	0.240 / 6.1

* 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.



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