

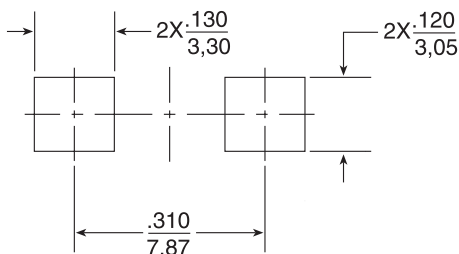
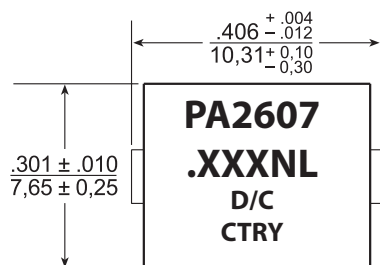
SMT Power Inductor

Power Beads - PA2607.XXXNL/PA2607.XXXAHL and PM2220.XXXNL Series

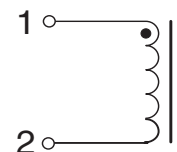
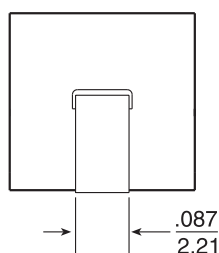
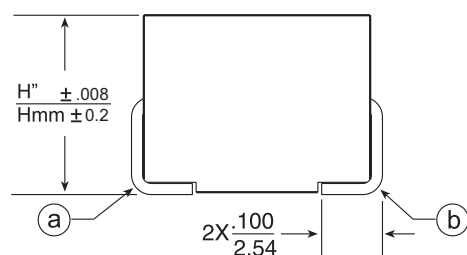
Mechanical

Schematic

PA2607.XXXNL/PA2607.XXXHNL/PM2220.XXXNL



SUGGESTED PAD LAYOUT



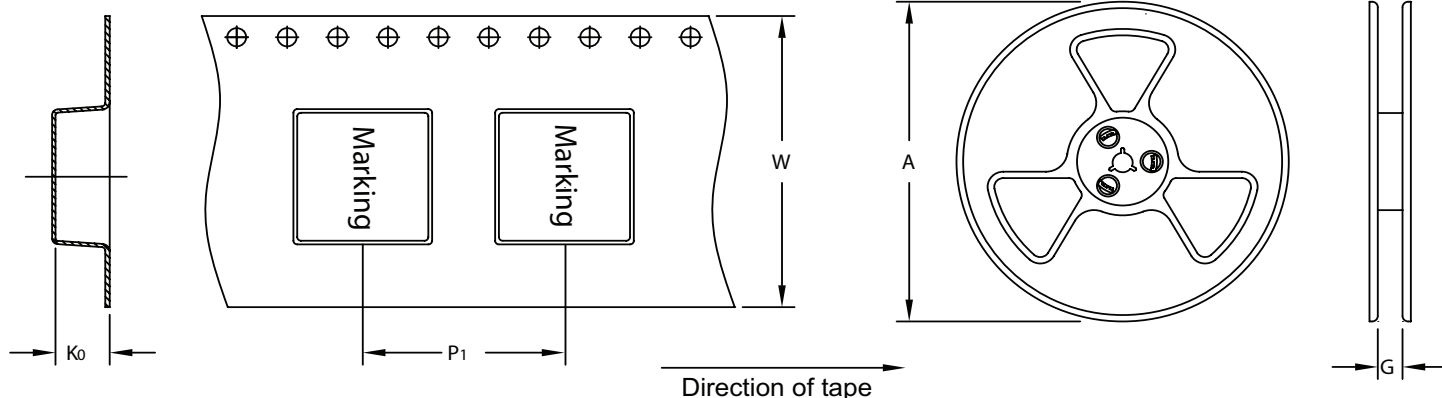
*Please note that marking shown is for the PA2607.XXXNL parts.
Marking for AHL parts is the same except PA2607.XXXNL is replaced by PA2607.XXXAHL.

Weight2.4grams
Tape & Reel400/reel

Dimensions: $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified,
all tolerances are $\pm \frac{.010}{0,25}$

TAPE & REEL INFO



SURFACE MOUNTING TYPE, REEL/TAPE LIST

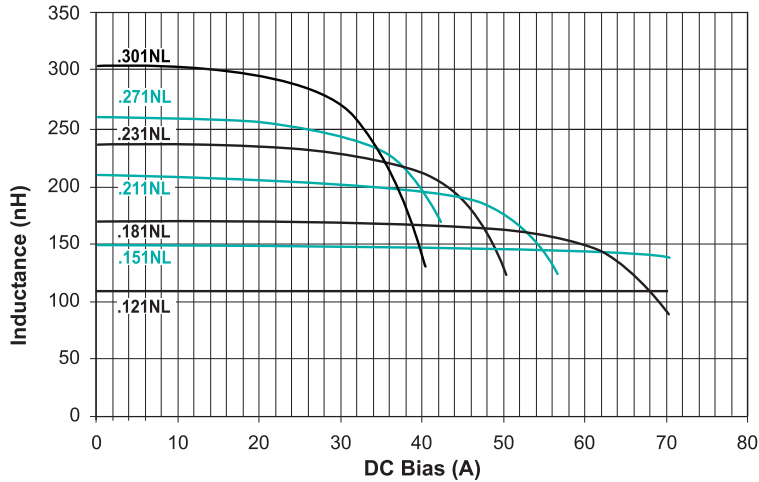
PART NUMBER	REEL SIZE (mm)		TAPE SIZE (mm)			QTY PCS/REEL
	A	G	P ₁	W	K ₀	
PA2607.XXXNL/PA2607.XXXHNL/PM2220.XXXNL	Ø330	24.4	16.0	24.0	8.1	400

SMT Power Inductor

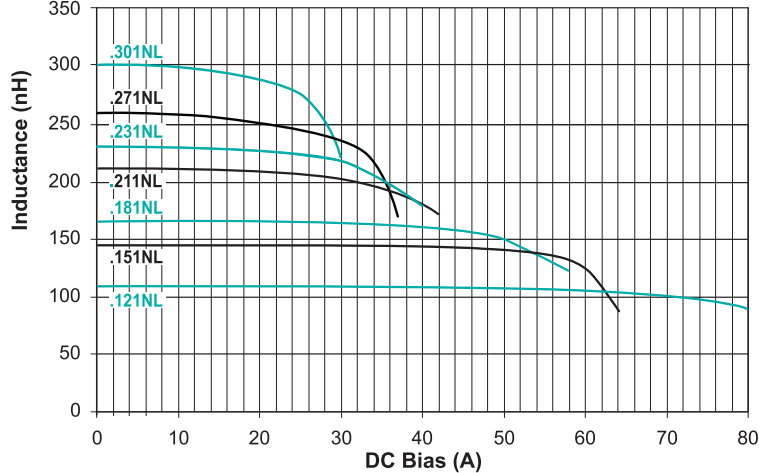
Power Beads - PA2607.XXXNL/PA2607.XXXAHL and PM2220.XXXNL Series



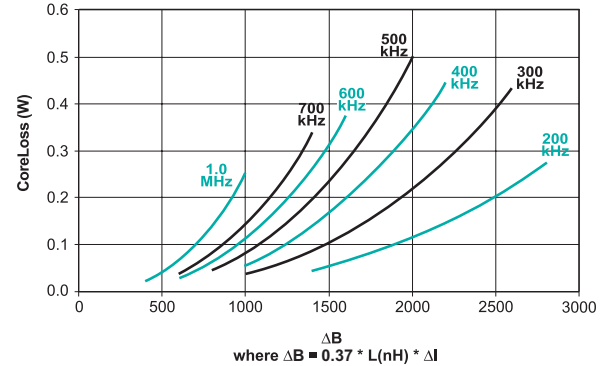
Typical Inducance vs DC Bias @ 25°C



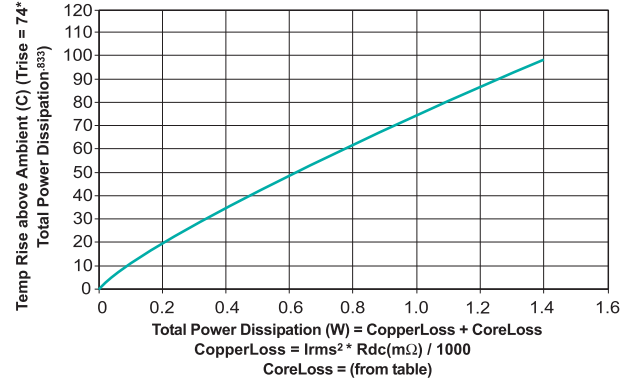
Typical Inducance vs DC Bias @ 100°C



CoreLoss (W)



Temp Rise vs Power Dissipation



For More Information

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