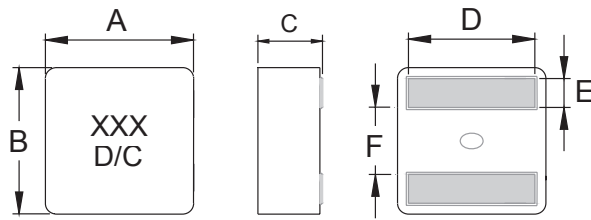


SMT Power Inductors

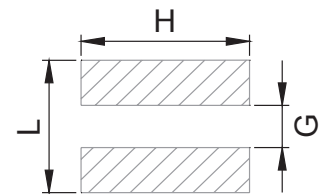
High Current Composite Inductor - PA5003.XXXNLT and PM2203.XXXNLT

Mechanical

PA5003.XXXNLT and PM2203.XXXNLT



FINAL LAYOUT

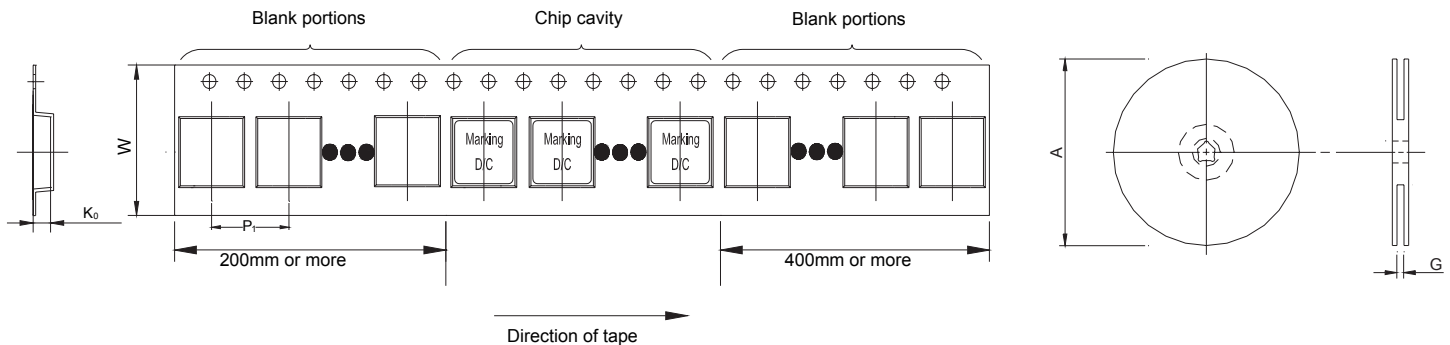


SUGGESTED PAD LAYOUT

Series	A	B	C	D	E	F	L	G	H
PA5003/PM2203	5.5±0.2	5.3±0.2	2.9±0.2	4.3±0.3	1.1±0.3	2.3±0.3	4.5 (REF)	2.0 (REF)	4.7 (REF)

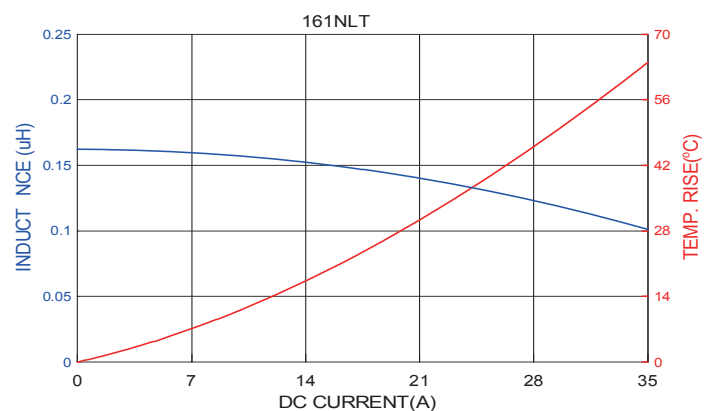
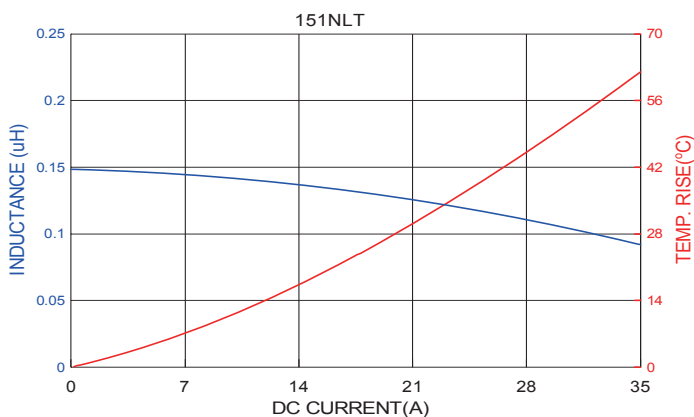
All Dimensions in mm.

TAPE & REEL INFO



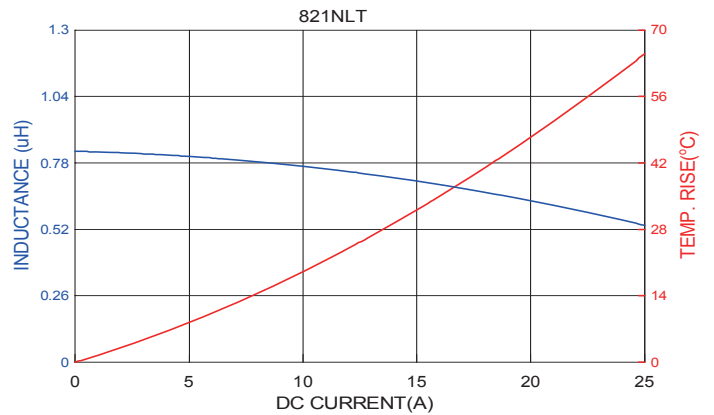
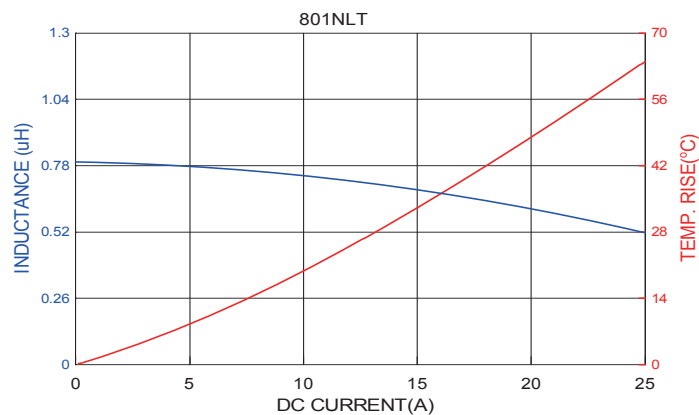
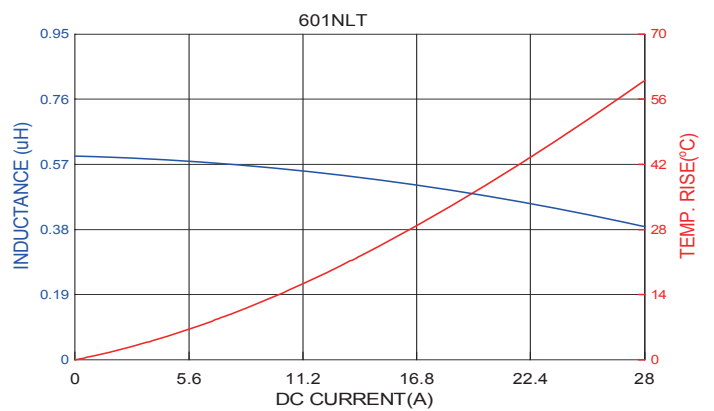
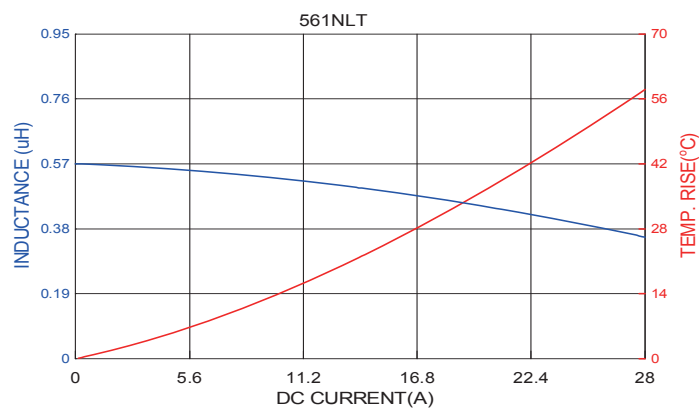
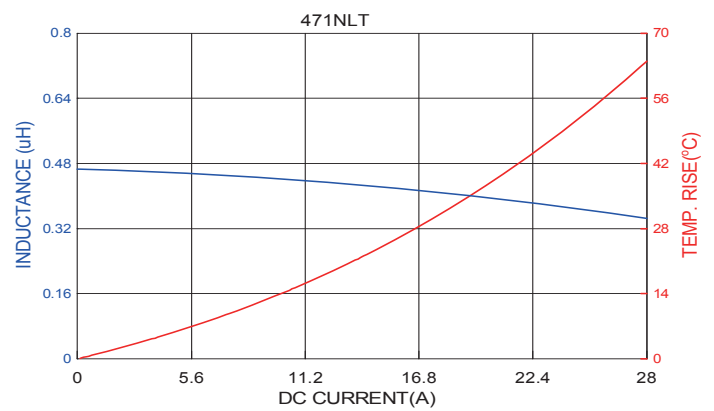
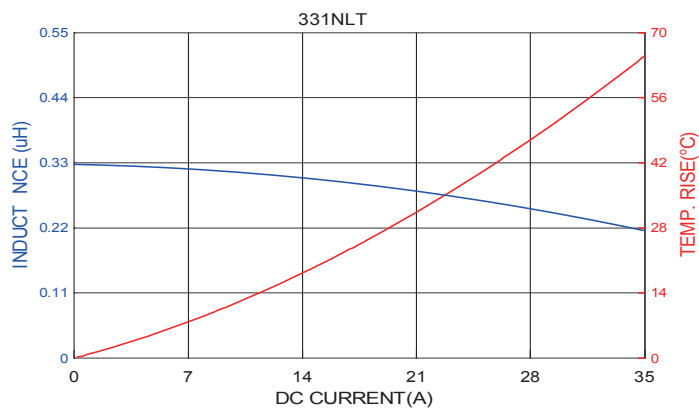
SURFACE MOUNTING TYPE, REEL/TAPE LIST						
	REEL SIZE (mm)		TAPE SIZE (mm)			QTY
	A	G	P ₁	W	K ₀	PCS/REEL
PA5003/PM2203	Ø330	16.4	8	16	3.3	2000

Typical Performance Curves



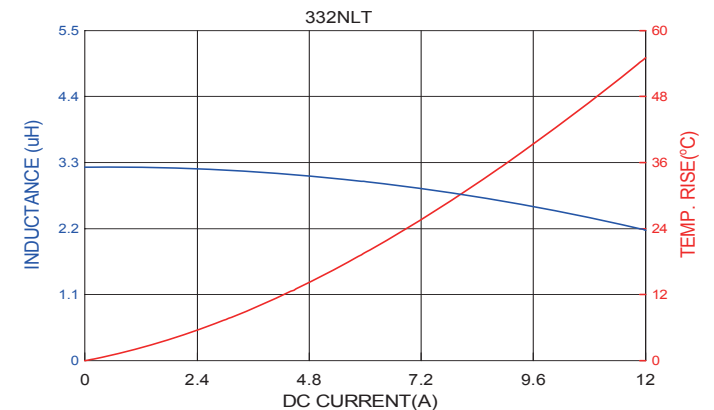
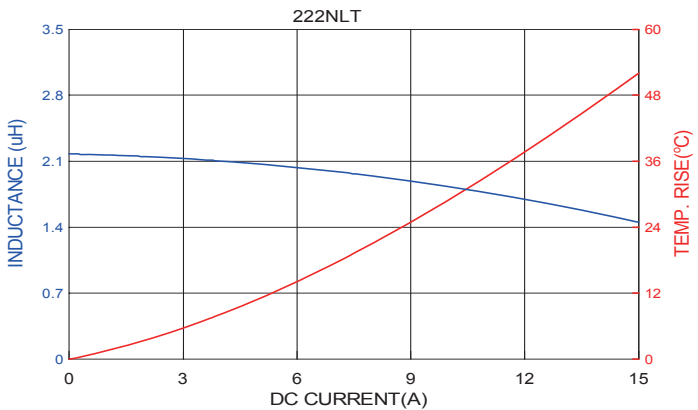
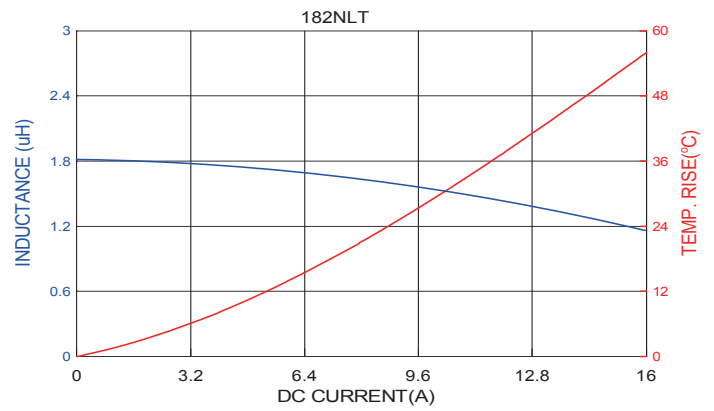
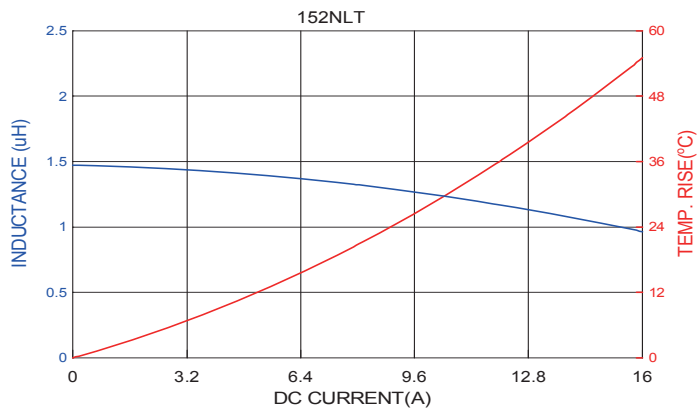
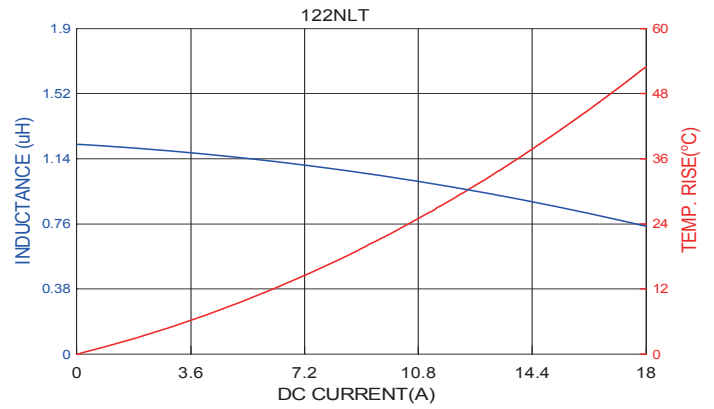
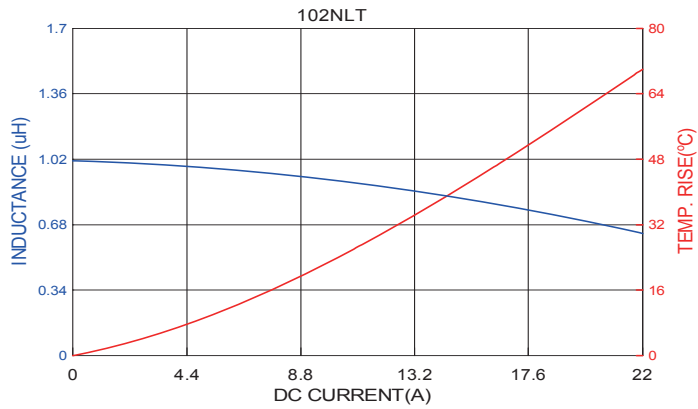
SMT Power Inductors

High Current Composite Inductor - PA5003.XXXNLT and PM2203.XXXNLT



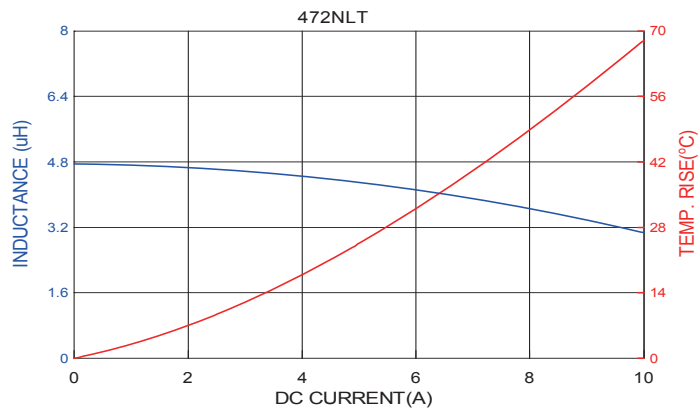
SMT Power Inductors

High Current Composite Inductor - PA5003.XXXNLT and PM2203.XXXNLT

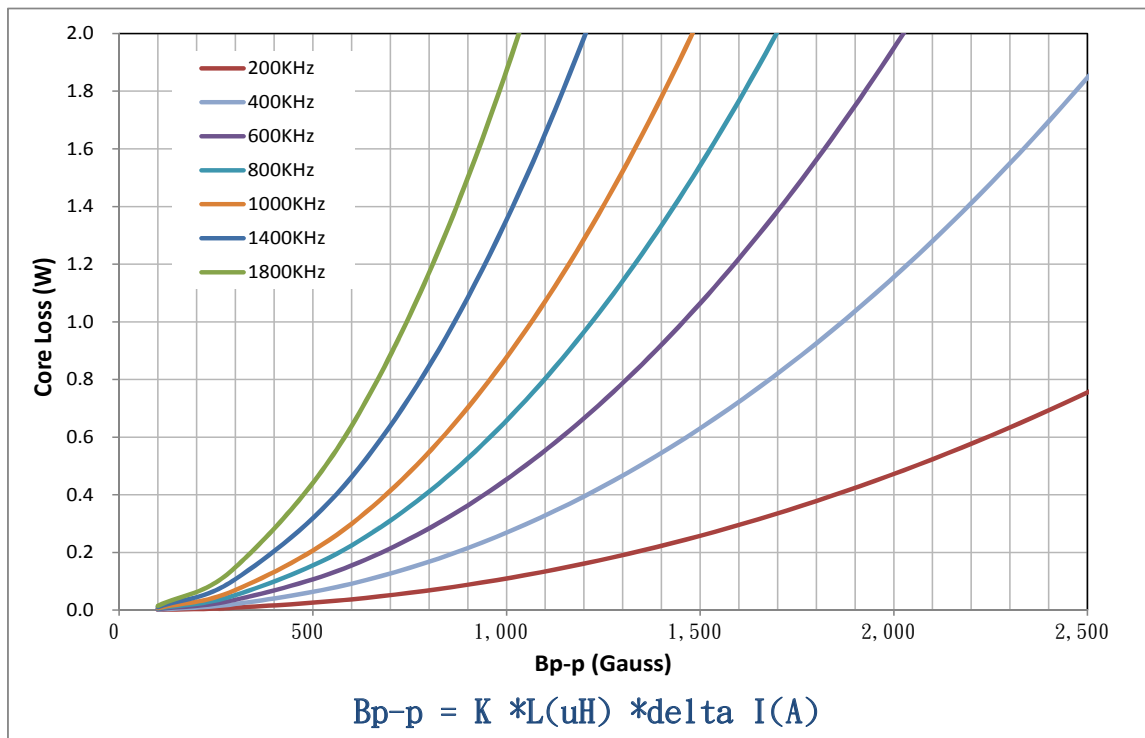


SMT Power Inductors

High Current Composite Inductor - PA5003.XXXNLT and PM2203.XXXNLT



CORE LOSS vs FLUX DENSITY



For More Information:

Americas - prodinfo_power@pulseelectronics.com | Europe - power-apps-europe@pulseelectronics.com | Asia - power-apps-asia@pulseelectronics.com

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