

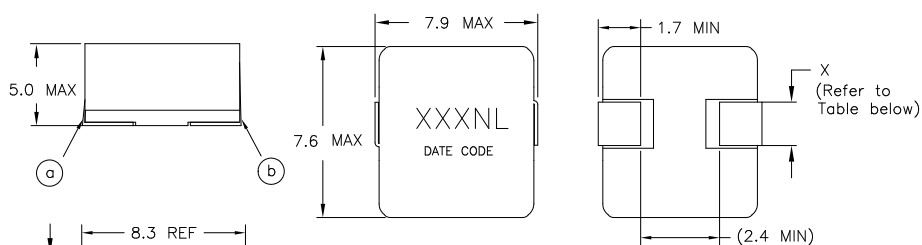
SMT Power Inductors

Round Wire Coils - PG0642NL Series

Mechanical

Schematic

PG0642.XXXNL



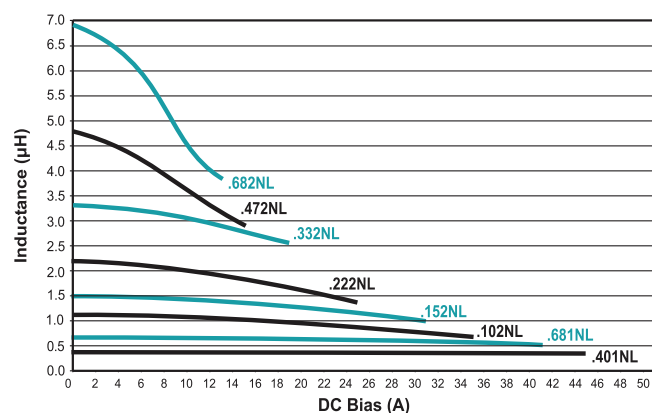
Weight (TYP)1.2grams
T&R800/reel

Dimensions: mm

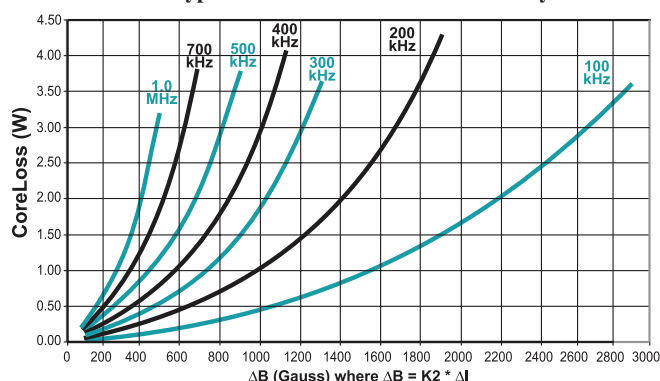
Unless otherwise specified, all tolerances are $\pm 0,25$

Part Number	X (Ref.)
PG0642.401NL	1.2mm
PG0642.681NL	1.2mm
PG0642.102NL	1.1mm
PG0642.152NL	1.1mm
PG0642.222NL	0.8mm
PG0642.332NL	0.7mm
PG0642.472NL	0.7mm
PG0642.682NL	0.7mm

Typical Inductance vs Current Characteristics



Typical Core Loss vs Peak Flux Density



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