

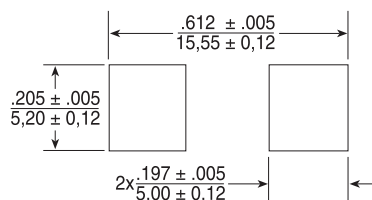
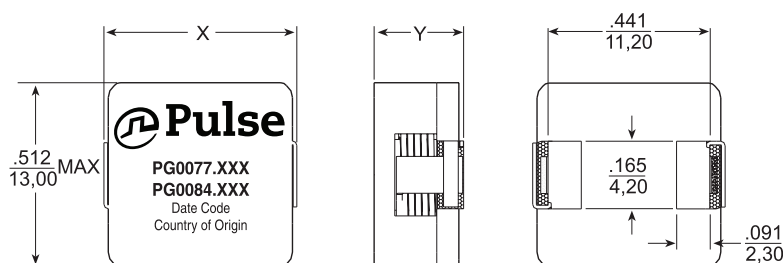
SMT Power Inductors

Flat Coils - PG0077NL and PG0084NL Series

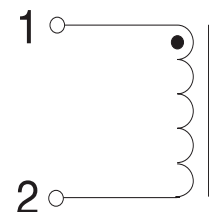
Mechanical

Schematic

PG0077.XXX, PG0084.XXX



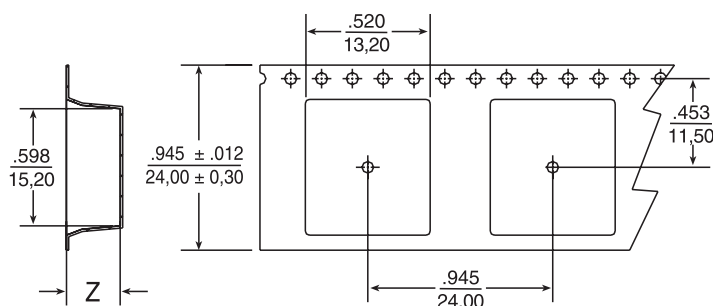
SUGGESTED PAD LAYOUT



	PG0077	PG0084
Weight	5.5 grams	3.5 grams
Tape & Reel	300/reel	400/reel

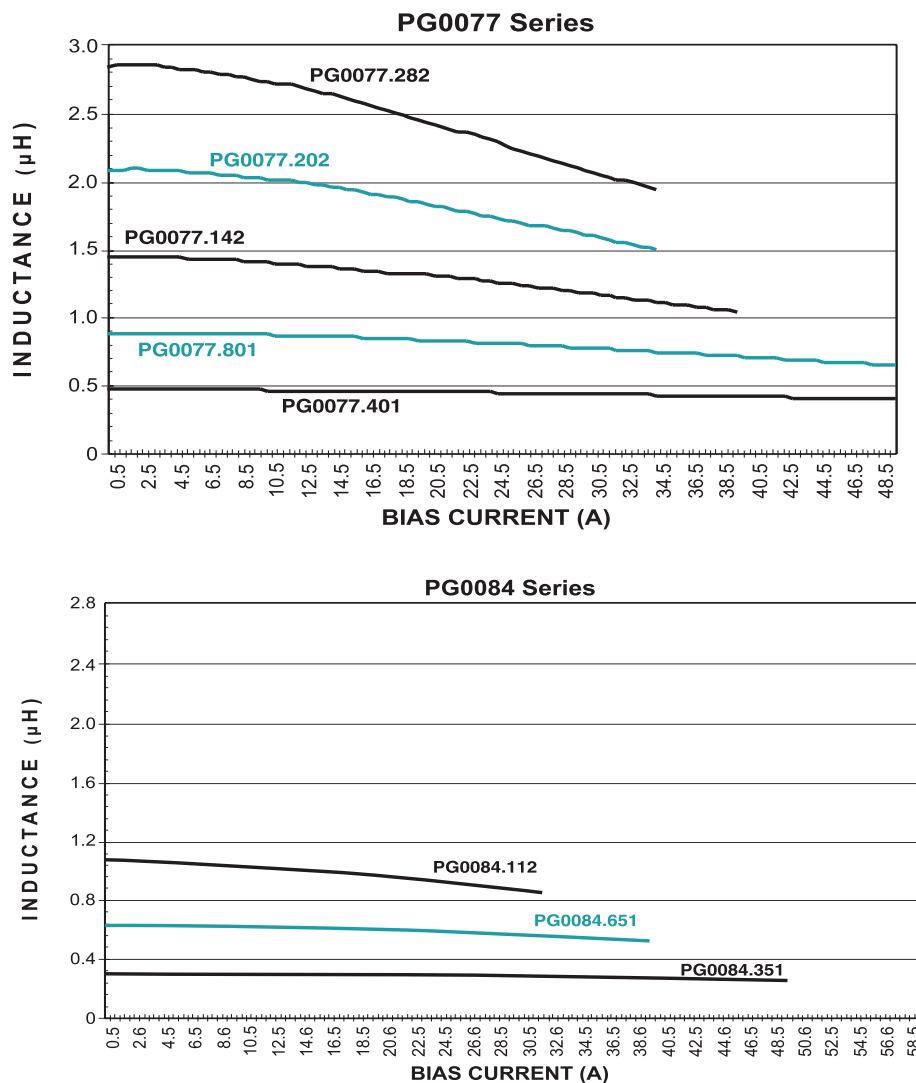
Dimensions: $\frac{\text{Inches}}{\text{mm}}$
 Unless otherwise specified,
 all tolerances are: $\pm \frac{0,010}{0,25}$

Part Number	Max. Length "X" (in./mm)	Max. Height "Y" (in./mm)	Max. Height "Z" (in./mm)
PG0077.401	.571/14,50	.256/6,50	.276/7,00
PG0077.801	.571/14,50	.256/6,50	.276/7,00
PG0077.142	.551/14,00	.256/6,50	.276/7,00
PG0077.202	.551/14,00	.256/6,50	.276/7,00
PG0077.282	.551/14,00	.256/6,50	.276/7,00
PG0084.351	.551/14,00	.173/4,40	.173/4,40
PG0084.651	.551/14,00	.173/4,40	.173/4,40
PG0084.112	.543/13,80	.173/4,40	.173/4,40



TAPE & REEL LAYOUT

Inductance vs Current Characteristics



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