

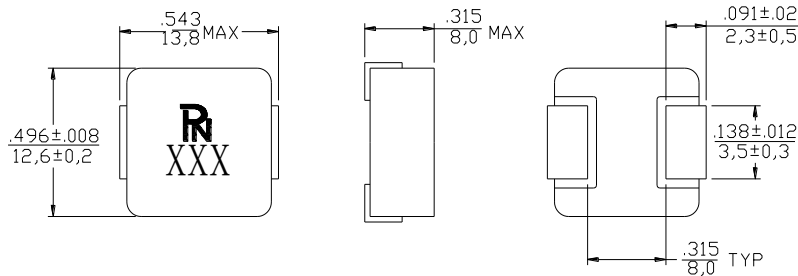
- Large Current and Low DCR
- Magnetically shielded construction
- High frequency range up to 5.0 MHz.
- Low noise.
- Ultra low cost.
- Operating Temperature range: -40°C TO +125°C



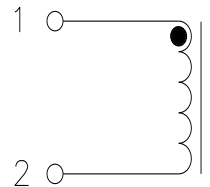
Electrical Specifications @ 25°C

P/N	100KHz 0.25V	D.C.R (mΩ)		Heat Rating Current	Saturation Current
	L0(μH) ±20% '@0A	Typical	Max	Idc (Amp) Typical	Isat (Amp) Typical
PDM 1280-3R6 M-N	3.6	4.5	5.0	17	20

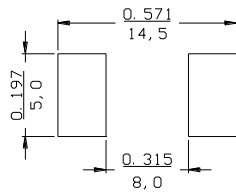
Dimensions (unit: inch/mm)



Schematics(continued)



Recommended Layout: [unit: inch/ mm]



TUSTIN OFFICE:

15991 Red Hill Avenue, Suite #102, Tustin,
California 92780 USA
Tel:+1-714-460-0718 Fax:+1-714-460-0728
<http://www.palnova.com>

Milpitas OFFICE:

500 Yosemite Drive,
Milpitas, CA. 95035 USA
Tel:+1-408-855-8866 Fax:+1-408-855-8868