

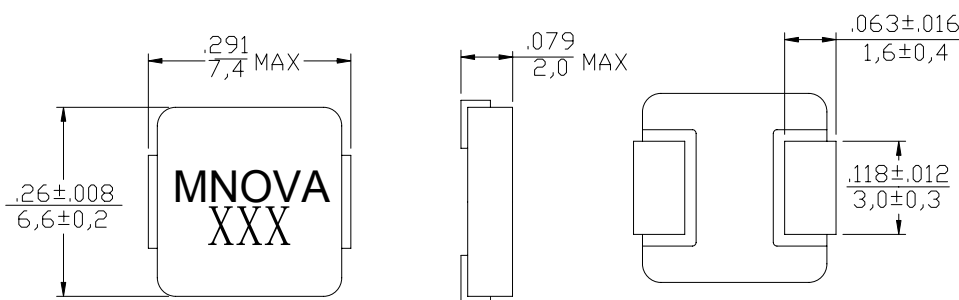
- Large Current and Low DCR
- Magnetically shielded construction
- High frequency range up to 1.0 MHz.
- Low noise.
- Ultra low cost.
- Operating Temperature range: -55°C TO +125°C



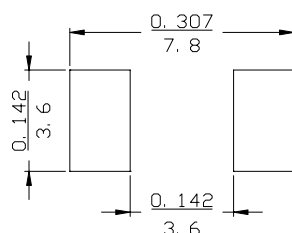
Electrical Specifications @ 25°C

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
MDM 0620-2R2 M-S	2.2	38	43	5	8
MDM 0620-3R3 M-S	3.3	54	60	4	6
MDM 0620-100 M-S	10	130	140	2	3

Dimensions (unit:inch/ mm)



Recommended Layout: [unit: inch/ mm]



Schematics(continued)

