



- For use as filtering or DC/DC power conversion.
- Electrical characteristics given for 25 °C
- Ambient temperature up to 70°C without derating
- Models 74460 & 74461 are designed to make a non-isolated supply in association with Power Integrations TinySwitch integrated circuits.

ELECTRICAL CHARACTERISTICS :

MYRRA Part N°	Inductance +/- 10 %	Rated Current	Saturation Current	Resistance max
74450	10 μ H	5.0 Arms	6.5 Apeak	0.016 Ω
74451	22 μ H	3.5 Arms	4.2 Apeak	0.031 Ω
74452	47 μ H	2.4 Arms	2.9 Apeak	0.07 Ω
74453	100 μ H	1.5 Arms	2.0 Apeak	0.15 Ω
74454	220 μ H	1.1 Arms	1.35 Apeak	0.30 Ω
74460	470 μ H	0.7 Arms	0.95 Apeak	0.70 Ω
74461	820 μ H	0.55 Arms	0.7 Apeak	1.15 Ω

MECHANICAL CHARACTERISTICS :

