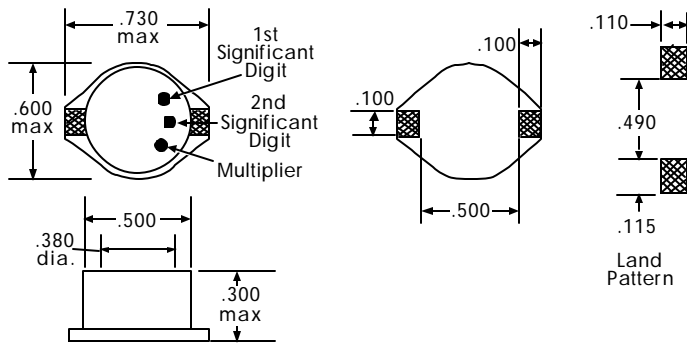


Shielded Power Inductors SSL5028



CHARACTERISTICS

Flat top for surface mounting.

High Current SMD, up to 80 ADC.

FLAMABILITY To UL94V0.

TEMPERATURE RANGE -40°C to 85°C.

SOLDERABILITY Excellent for IR soldering.

SHIELDED

PACKAGING Tape and Reel only.

Notes:

(1) Inductance measured at 100Khz, 0.10Vr ms.

(2) Temperature range -40°C to 85°C.

APPLICATIONS

- DC/DC converters
- Computers
- Telecommunications Equipment
- Filters
- LCD Display

PART NUMBER	INDUCTANCE (μH) [*] +/-20% (1)	DC RESISTANCE OHMS MAXIMUM (W) (3)	RATED CURRENT (AMPS DC) (2)
SSL5028-100M	10	0.040	8.00
SSL5028-150M	15	0.048	7.00
SSL5028-220M	22	0.059	6.00
SSL5028-330M	33	0.075	5.00
SSL5028-470M	47	0.097	4.00
SSL5028-680M	68	0.138	3.00
SSL5028-101M	100	0.207	2.40
SSL5028-151M	150	0.293	2.10
SSL5028-221M	220	0.470	1.90
SSL5028-331M	330	0.780	1.10
SSL5028-471M	470	1.080	1.10
SSL5028-681M	680	1.400	0.96
SSL5028-102M	1000	2.010	0.80