

PART NUMBER	INDUCTANCE (±20%) μH	TEST FREQUENCY KHz	DC RESISTANCE MAXIMUM OHMS	CURRENT RATING MAXIMUM AMPS
GP3125-2R2MLF	2.2	100	0.020	7.00
GP3125-3R3MLF	3.3	100	0.030	5.50
GP3125-4R7MLF	4.7	100	0.040	5.00
GP3125-6R8MLF	6.8	100	0.050	4.50
GP3125-100MLF	10	100	0.055	4.00
GP3125-120MLF	12	1.0	0.060	3.50
GP3125-150MLF	15	1.0	0.065	3.30
GP3125-180MLF	18	1.0	0.070	3.00
GP3125-220MLF	22	1.0	0.075	2.80
GP3125-270MLF	27	1.0	0.085	2.30
GP3125-330MLF	33	1.0	0.095	2.10
GP3125-390MLF	39	1.0	0.105	2.00
GP3125-470MLF	47	1.0	0.115	1.80
GP3125-560MLF	56	1.0	0.135	1.60
GP3125-680MLF	68	1.0	0.170	1.50
GP3125-820MLF	82	1.0	0.190	1.40
GP3125-101MLF	100	1.0	0.210	1.30
GP3125-121MLF	120	1.0	0.250	1.10
GP3125-151MLF	150	1.0	0.300	1.00
GP3125-181MLF	180	1.0	0.350	0.90
GP3125-221MLF	220	1.0	0.420	0.80
GP3125-271MLF	270	1.0	0.510	0.75
GP3125-331MLF	330	1.0	0.600	0.70
GP3125-391MLF	390	1.0	0.750	0.65
GP3125-471MLF	470	1.0	0.820	0.60
GP3125-561MLF	560	1.0	1.000	0.55
GP3125-681MLF	680	1.0	1.300	0.50
GP3125-821MLF	820	1.0	1.650	0.45
GP3125-102MLF	1000	1.0	2.000	0.40



NOTES:

- Operating temperature -55°C to +125°C
- Units are designed for surface mounting; ferrite core and ferrite sleeve
- Terminals are solderable - more than 95% new solder coverage when subjected to soldering temperature
- Application frequency range - Values 2.2 μH to 10 μH to 1.0 MHz min. Values above 10μH to 300 KHz min.
- Current rating at 25°C ambient - The maximum DC current that will cause a 40°C maximum temperature rise and where the inductance will not decrease by more than 10% from its zero DC value

TAPE AND REEL SPECS: (24MM)

Pcs./7" Reel maximum: 500

