

PART NUMBER	INDUCTANCE (±20%) μH	TEST FREQUENCY KHz	DC RESISTANCE MAXIMUM OHMS	CURRENT RATING MAXIMUM AMPS
GP3062-1R2MLF	1.2	100	0.080	3.50
GP3062-2R4MLF	2.4	100	0.100	2.80
GP3062-3R5MLF	3.5	100	0.120	2.50
GP3062-4R7MLF	4.7	100	0.150	2.00
GP3062-6R8MLF	6.8	100	0.170	1.80
GP3062-100MLF	10	100	0.180	1.40
GP3062-120MLF	12	100	0.200	1.30
GP3062-150MLF	15	1.0	0.300	1.20
GP3062-180MLF	18	1.0	0.350	1.10
GP3062-220MLF	22	1.0	0.400	1.00
GP3062-270MLF	27	1.0	0.450	0.94
GP3062-330MLF	33	1.0	0.500	0.82
GP3062-390MLF	39	1.0	0.700	0.78
GP3062-470MLF	47	1.0	0.750	0.70
GP3062-560MLF	56	1.0	0.850	0.68
GP3062-680MLF	68	1.0	1.200	0.56
GP3062-820MLF	82	1.0	1.450	0.50
GP3062-101MLF	100	1.0	1.600	0.41
GP3062-121MLF	120	1.0	1.700	0.39
GP3062-151MLF	150	1.0	1.800	0.37
GP3062-181MLF	180	1.0	2.100	0.35
GP3062-221MLF	220	1.0	2.200	0.32
GP3062-271MLF	270	1.0	3.000	0.29
GP3062-331MLF	330	1.0	3.300	0.22



### 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 1.2 μH to 12 μH to 1.0 MHz min. Values above 12μH 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: (16MM)

Pcs./ 7" Reel maximum: 500

