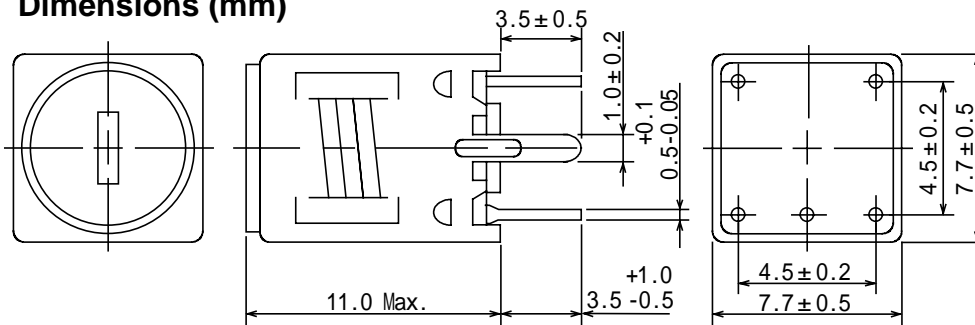
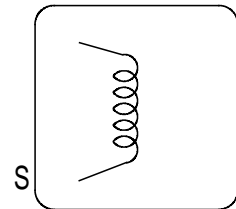


Type: M-8G
Product Description

- 8.2 × 8.2mm Max.(L × W), 11.0mm Max. Height.
- Inductance:27mH Max.
- Operating frequency:500kHz Max.
- In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements


Feature

- Variable inductance shielded type.
- Can be used as bias oscillation transformer.
- RoHS Compliance

Dimensions (mm)

Connection (Bottom View)

Specification

Part No.	Stamp	Inductance [Variable] at 1kHz	Unloaded Q [Min.] at 100kHz	D.C.R.(Ω) [MAX.](at = 20)
M8GNP-102	102	1.0mH ± 6%	80	2.5
M8GNP-122	122	1.2mH ± 6%	80	2.9
M8GNP-152	152	1.5mH ± 6%	80	3.2
M8GNP-182	182	1.8mH ± 6%	85	3.7
M8GNP-222	222	2.2mH ± 6%	90	4.3
M8GNP-272	272	2.7mH ± 6%	90	4.9
M8GNP-332	332	3.3mH ± 6%	95	5.6
M8GNP-392	392	3.9mH ± 6%	100	6.2
M8GNP-472	472	4.7mH ± 6%	100	6.8
M8GNP-562	562	5.6mH ± 6%	110	9.2
M8GNP-682	682	6.8mH ± 6%	110	10.7
M8GNP-822	822	8.2mH ± 6%	100	13.9
M8GNP-103	103	10.0mH ± 6%	105	16.6
M8GNP-123	123	12.0mH ± 6%	110	21.6
M8GNP-153	153	15.0mH ± 6%	115	26.6
M8GNP-183	183	18.0mH ± 6%	100	35.8
M8GNP-223	223	22.0mH ± 6%	100	40.3
M8GNP-273	273	27.0mH ± 6%	100	46.3