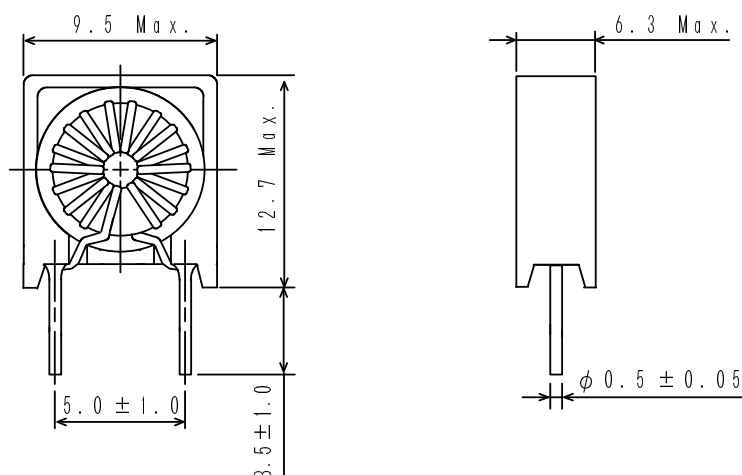


Type: SLF0912
◆ Product Description

- 9.5 × 6.3 mm Max.(L × W), 12.7mm Max. Height.
- Custom design is available.

◆ Feature

- Using iron dust core.
- Effective high noise absorption.
- Automatic mounting is possible by delivery of radial tape.
- Ideally used for PC, Microcomputer application equipments, IC application, household electric appliance equipments.


◆ Dimensions (mm)

◆ Specification

Part Name	Stamp	Inductance (at 100kHz)	D.C.R. (mΩ) [Max.](20℃) ※1	Rated Current (A) ※2
SLF0912NP-180N	180N	18μH±30%	77(62)	1.8
SLF0912NP-270N	270N	27μH±30%	100(80)	1.3
SLF0912NP-390N	390N	39μH±30%	150(120)	1.1
SLF0912NP-560N	560N	56μH±30%	260(208)	0.8

※1. () is typical value.

※2. The rated current indicates the lower value of current when the inductance is 40% lower than its initial value at DC superposition or the temperature of coil rises 40℃ with DC current passing(Ta=20℃).