Type: SLF0912



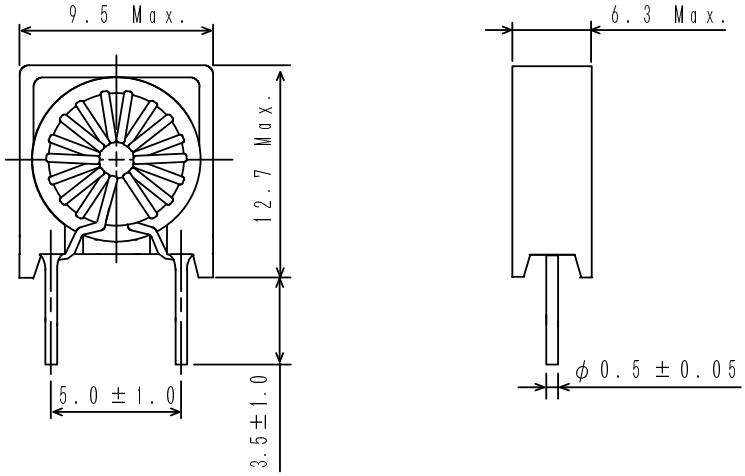
◆ Product Description

・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℃).