

Type: SFC1015

Product Description

• 16.0 \times 11.5mm Max.(L \times W), 20.0mm Max. Height .

Inductance range: 2.0mH

· Rated current range: 1.3A

 In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements.



♦ Feature

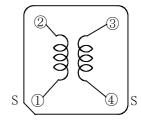
16.0 MAX.

- Ideally used as noise filter chokes for power suppy circuit(secondary) of FAX machine in high frequency range.
- · RoHS Compliance

◆ Dimensions (mm)

11. 5 MAX. 20. 0 MAX. 3. 0±0. 5 5. 08±0. 1

◆ Schematics (Bottom)



"S" is winding start

- * Dimension does not include solder used on coil.
- * Terminal pitch is measured at the base(not from tip of the pin)

Specification

Part No. SFC1Ø15NP-2Ø2

		Measuring conditions
Inductance (1-2) or (4-3)	2.0mH MIN.	1kHz,0.1V
D.C.R. (1-2) or (4-3)	250mΩ MAX.	at 20℃
Rated current (1-4) ※1	1.3A(1.6ATYP.)	2 and 3 to be shorted

%1.Rated current:The DC current at which the temperature rise is △t=40°C.(Ta=20°C).