# SC Coils, SC-J Terminal Base Type



#### **Overview**

**Applications** 

line flters are offered in a wide variety of sizes and specifications.

#### **Benefits**

• Wide variety of sizes and specifications

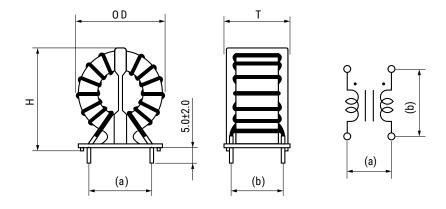
- DC Resistances as low as 7  $m\Omega$ 

## Part Number System

10-	20	J
	10-	10-  20



# **Dimensions – Millimeters**



# **Environmental Compliance**



# Table 1 – Ratings & Part Number Reference

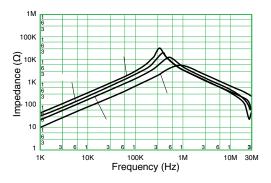
Part	Rated Current	Inductance Resis	DC Resistance/	RISE (K) Maximum	Fi	nished Dir	nensions (	(mm)	Wire Diameter		
Number	AC (A)	Minimum	Line (mΩ) Maximum						2)≬)))r	ί <b>ε</b> ν	



## **Specifications**

Item	SC-J
	> 100 MΩ at 500 VDC (between lines)
	25%0
	-25°C

## **Frequency Characteristics**



#### **Notes on Use**

#### Shelf Life

Use within 6 months. If the product is used after a storage period of 6 months or longer, confrm its solderability

#### **Storage Condition**

Avoid storage near strong magnetic feld, as such condition may magnetize the product.



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(such as installation of protective circuitry or redundancies) in order to ensure that the failure of an electrical component does not result in a risk of personal injury or