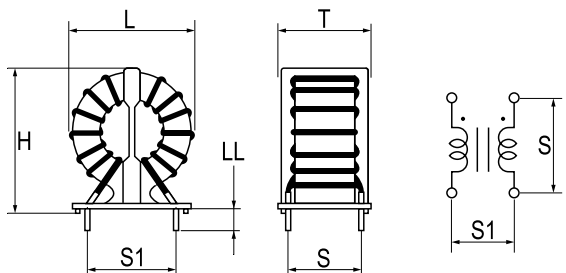


**KEMET Part Number: SC-02-50J**  
(UALSC0250J0000)

Choke, SC-J, 5000 uH



#### Dimensions

<b>L</b>	25mm MAX
<b>T</b>	20mm MAX
<b>H</b>	27mm MAX
<b>S</b>	15mm MAX
<b>S1</b>	10mm NOM
<b>LL</b>	5mm +/-2mm
<b>Wire Size</b>	0.6mm

#### Packaging Specifications

<b>Weight:</b>	20 g
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#### General Information

<b>Style:</b>	Through-Hole Toroid
<b>Series:</b>	SC-J
<b>Description:</b>	Common Mode Filter With Base Plate
<b>RoHS:</b>	Yes
<b>Miscellaneous:</b>	Inductance Measurement Condition: 100kHz 1mA KC547
<b>Notes:</b>	Lead Spacing (S/S1) Are For Reference Only.

#### Specifications

<b>Inductance:</b>	5000 uH
<b>Rated Temperature:</b>	120C
<b>Current:</b>	2 Amps
<b>Voltage AC:</b>	250 VAC
<b>DC Resistance:</b>	120 mOhms
<b>Insulation Resistance:</b>	100 MOhms