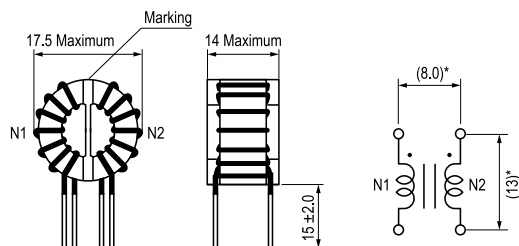


**KEMET Part Number: SC-01-30G**  
(UALSC0130G0000)

Choke, SC-G/GS, 3000 uH



\*Pin pitch values are for reference only. Values are not guaranteed.

**Dimensions**

<b>L</b>	17.5mm MAX
<b>T</b>	14mm MAX
<b>H</b>	17.5mm MAX
<b>S</b>	13mm MAX
<b>S1</b>	8mm NOM
<b>LL</b>	15mm +/-2mm
<b>Wire Size</b>	0.4mm

**Packaging Specifications**

<b>Weight:</b>	6 g
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**General Information**

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

**Specifications**

<b>Inductance:</b>	3000 uH
<b>Rated Temperature:</b>	120C
<b>Current:</b>	1 mAmps (Irms, 40C Rise By Self Heating)
<b>Voltage AC:</b>	250 VAC
<b>DC Resistance:</b>	120 mOhms
<b>Insulation Resistance:</b>	100 MOhms