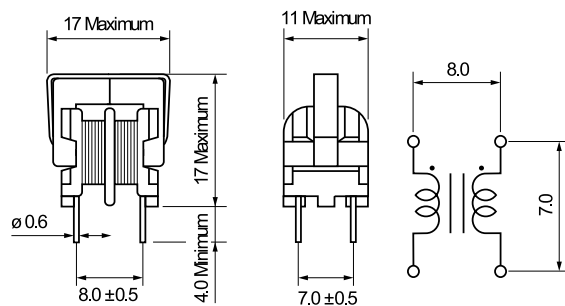


**KEMET Part Number: SU9V-R01180**  
(UALSU9VR011800, SU9V/H-R01180)

Commercial Grade, SU-9V/9H, 0.018 H



**Dimensions**

Dimension	Value
L	17mm MAX
T	11mm MAX
H	17mm MAX
S	7mm +/-0.5mm
S1	8mm +/-0.5mm
LL	4mm MIN
F	0.6mm NOM

**Packaging Specifications**

<b>Weight:</b>	3 g
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**General Information**

<b>Style:</b>	Through-Hole Choke
<b>Series:</b>	SU-9V/9H
<b>Description:</b>	Common Mode Filter
<b>RoHS:</b>	Yes
<b>Miscellaneous:</b>	Inductance Measurement Condition: 1kHz 1V KC530

**Specifications**

<b>Inductance:</b>	18000 uH
<b>Rated Temperature:</b>	120C
<b>Current:</b>	0.1 mAmps (I <sub>rms</sub> , 40C Rise By Self Heating)
<b>Voltage AC:</b>	250 VAC
<b>DC Resistance:</b>	8 Ohms
<b>Insulation Resistance:</b>	100 MOhms