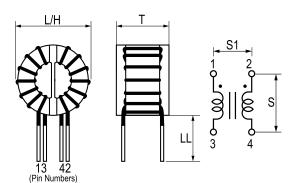
## **KEMET Part Number: SC-02-500**

(UALSC025000000)



## Choke, SC, 5000 uH



General Information	
Style:	Through-Hole Toroid
Series:	SC
Description:	Standard Common Mode Filter
RoHS:	Yes
Miscellaneous:	Inductance Measurement Condition: 100kHz 1mA KC547
Notes:	Lead Spacing (S/S1) Are For Reference Only.

Dimensions	
L	27mm MAX
Т	20mm MAX
Н	27mm MAX
S	17mm MAX
S1	6mm NOM
LL	15mm +/-2mm
Wire Size	0.6mm

Specifications	
Inductance:	5000 uH
Rated Temperature:	105C
Current:	2 Amps
Voltage AC:	250 VAC
DC Resistance:	100 mOhms
Insulation Resistance:	100 MOhms

Packaging Specifications	
Weight:	20 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

