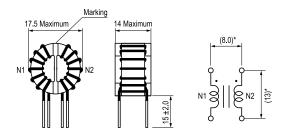
## **KEMET Part Number: SC-03-10G**

(UALSC0310G0000)



## Choke, SC-G/GS, 1000 uH



<sup>\*</sup>Pin pitch values are for reference only. Values are not guaranteed.

Dimensions		
L	17.5mm MAX	
Т	14mm MAX	
Н	17.5mm MAX	
S	13mm MAX	
S1	8mm NOM	
LL	15mm +/-2mm	
Wire Size	0.6mm	

Packaging Specifications		
Weight:	8 g	

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

Specifications		
Inductance:	1000 uH	
Rated Temperature:	120C	
Current:	3 Amps	
Voltage AC:	250 VAC	
DC Resistance:	35 mOhms	
Insulation Resistance:	100 MOhms	

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.

