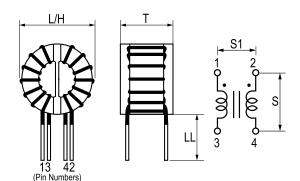
## **KEMET Part Number: SC-05-100**

(UALSC051000000)



## Common Mode, 1000 uH, 5 A



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	25	MAX		
Н	25	MAX		
Т	18.5	MAX		
S	17			
S1	6			
LL	15	+/-2		

NI	<b>∩</b> t	Δ.	c	•
IV	U	.C	J	•

-Lead Spacing (S/S1) are for reference only.

General Information		
Supplier:	KEMET	
Application:	Common Mode Filter	
Part Type Description:	Standard Common Mode Filter	
Construction:	Toroidal	
Wire Size:	0.8 mm	
RoHS:	Yes	
Miscellaneous:	Inductance measurement condition:100kHz, 1mA, KC547	

Specifications		
Mounting Type:	Through Hole	
Inductance:	1000 uH	
Rated Current AC:	5 A	
DC Resistance Max:	50 mOhm	
Temperature Rise:	40C	
Voltage AC:	250 VAC	
Withstanding Voltage:	2400VAC	
Rated Temperature:	105C	
Insulation Resistance:	100 GOhm	

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