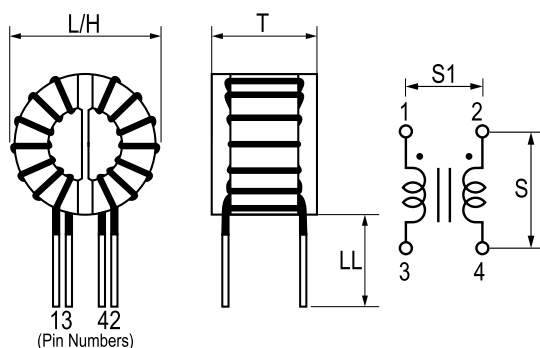


**KEMET Part Number: SC-05-100**  
(UALSC051000000)

Common Mode, 1000 uH, 5 A



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

Notes:

-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