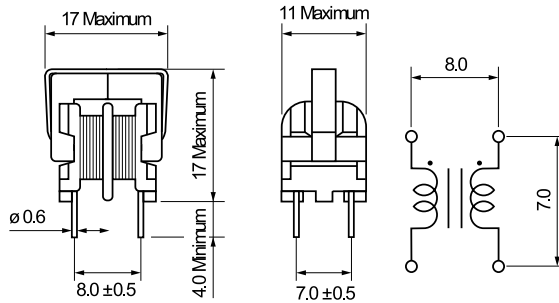


KEMET Part Number: SU9V-10005
(UALSU9V1000500, SU9V/H-10005)

Common Mode, 500 uH, 1 A



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	17	MAX
H	17	MAX
T	11	MAX
S	7	+/-0.5
S1	8	+/-0.5
LL	4	MIN
F	0.6	

General Information	
Supplier:	KEMET
Application:	Common Mode Filter
Part Type Description:	Common Mode Filter
Construction:	Bobin Wound
RoHS:	Yes
Miscellaneous:	Inductance measurement condition: 1kHz, 1V, KC530

Specifications	
Mounting Type:	Through Hole
Inductance:	500 uH
Rated Current AC:	1 A
DC Resistance Max:	300 mOhm
Temperature Rise:	40C
Voltage AC:	250 VAC
Withstanding Voltage:	2400VAC
Rated Temperature:	120C
Insulation Resistance:	100 GOhm