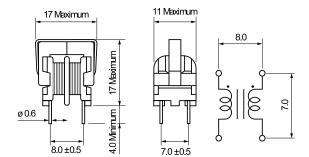
KEMET Part Number: SU9V-10005

(UALSU9V1000500, SU9V/H-10005)



Common Mode, 500 uH, 1 A



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	17	MAX
Н	17	MAX
Т	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	

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.

