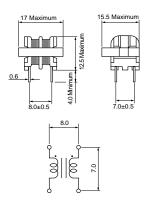
## **KEMET Part Number: SU9H-10005**

(UALSU9H1000500)



## Commercial Grade, SU-9V-R/9H-R, 500 uH



Dimensions	
L	17mm MAX
Т	15.5mm MAX
Н	12.5mm MIN
S	7mm +/-0.5mm
S1	8mm +/-0.5mm
LL	4mm MIN
F	0.6mm NOM

Packaging Specifications		
Weight:	3.4 g	

General Information		
Style:	Through-Hole Choke	
Series:	SU-9V-R/9H-R	
Description:	Common Mode Filter	
RoHS:	Yes	
Miscellaneous:	Inductance Measurement Condition: 1kHz 1V KC530	

Specifications		
Inductance:	500 uH	
Rated Temperature:	120C	
Current:	1 Amps	
Voltage AC:	250 VAC	
DC Resistance:	300 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.

