



Click [here](#) for the 3D model.

#### General Information

Series	SU-7VC
Style	Through-Hole Bobbin
RoHS	Yes
Miscellaneous	Temperature Rise Maximum: 45 K.
Core	Mn-Zn Ferrite

#### Dimensions

L	15mm MIN
T	10mm MIN
H	8.5mm MAX
LL	2.3mm +/-0.6mm
S	8mm +/-0.5mm
S1	7mm +/-0.5mm
Wire Size	0.15mm
F	0.6mm NOM

#### Specifications

Voltage AC	125 VAC
Inductance	1100 uH
Rated Current	500 mA
Temperature Range	-25/+120°C
DC Resistance	0.84 Ohms

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	1800
Typical Component Weight	1.6 g

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.