


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

Series	SBT-01W
Style	Through-Hole
RoHS	Yes
Miscellaneous	Inductance: 70mAmps (1kHz).

**Dimensions**

L	7.5mm MAX
W	6.4mm MAX
H	8mm MAX
LL	4.5mm +/-1mm
S	5.08mm +/-0.5mm
S1	2.54mm +/-0.3mm
F	0.6mm NOM

**Specifications**

Voltage DC	50 VDC
Inductance	5 uH
Temperature Range	-25/+70°C
DC Resistance	30 mOhms (MAX)

**Packaging Specifications**

Packaging	Bulk, Box
Packaging Quantity	100
Typical Component Weight	500 mg

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.