

SBT-01W Series

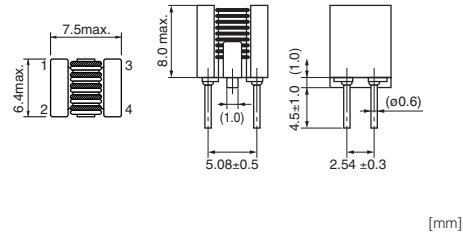
[RoHS Compliant]



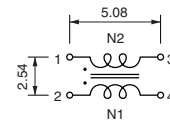
Model	Rated voltage DC (V)	Rated current (mA)	Inductance (1kHz, 70mA) (μH)	DC resistance (mΩ) max.	Operating temperature range (°C)	Packaging
SBT-0115W	50	500	≥5	30	-25 to +70	Bulk (100pcs.)
SBT-0140W	50	500	40±35%	40	-25 to +70	
SBT-0160W	50	500	60±35%	45	-25 to +70	
SBT-0180W	50	500	80±35%	55	-25 to +70	

• Withstanding voltage: 200VDC (one minute, between lines) • Insulation resistance: more than 10MΩ (100VDC, between lines)

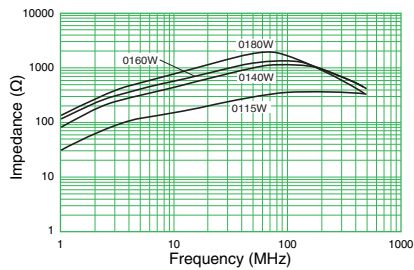
Shape and Dimensions



Circuit Diagram



Impedance vs. Frequency



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.