

**Component Specifications: BST-2450**

**Bluetooth – Antenna Part Nr. 762 796**

**Electrical Specifications**

	In free space
<b>Frequency Range</b>	2.4 – 2.5 GHz
<b>Polarization</b>	Linear
<b>Nominal Impedance</b>	50 Ohm
<b>VSWR</b>	< 2:1
<b>Peak Gain*</b>	2 dBi
<b>Average Gain*</b>	> 0 dBi

\* measurement on a 10 x 10 cm ground plain

**Mechanical Data**

<b>Dimensions Antenna Element</b>	length 93 mm , 4 mm diameter
<b>Temperature Range</b>	-40 °C to +85 °C
<b>Connector Type</b>	I-PEX 20278-111R-18

ROHS COMPLIANT !

