

## Specifications for Asahi Sn60Pb40 Solder Bar

<p><b>1) Alloy Composition:</b></p> <p><i>Standard</i></p>	<p><b>Sn60Pb40</b></p> <p><b>JIS Z 3282: 2006 (Wt%)</b></p>
<p>Sn</p> <p>Pb</p> <p>Sb</p> <p>Bi</p> <p>Cd</p> <p>Cu</p> <p>Au</p> <p>In</p> <p>Ag</p> <p>Al</p> <p>As</p> <p>Fe</p> <p>Ni</p> <p>Zn</p>	<p>60 +/- 0.5</p> <p>Remainder</p> <p>0.20 max</p> <p>0.10 max</p> <p>0.002 max</p> <p>0.08 max</p> <p>0.05 max</p> <p>0.10 max</p> <p>0.10 max</p> <p>0.001 max</p> <p>0.03 max</p> <p>0.02 max</p> <p>0.01 max</p> <p>0.001 max</p>
<p><b>2) Physical Characteristics:</b></p>	
<p>Specific Gravity</p> <p>Liquidus Temperature</p> <p>Solidus Temperature</p>	<p>8.53</p> <p>191 °C</p> <p>183 °C</p>
<p><b>3) Standard Packing:</b></p> <p>25 kg per carton.</p>	

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