

6-3-5	Solderability	<p>The termination should be 95% covered with new continuous solder coating</p> <p>Solder temperature: <math>245 \pm 5^{\circ}\text{C}</math></p> <p>Test time: <math>3 \pm 0.5</math> seconds per EIA364-26A</p>	No physical damage to the connector
NO.	Test Item	Specification	Test Condition
6-3-6	Resistance to Soldering Heat(Wave soldering)	<p>When exposed to the following re-flow soldering condition, there shall be no any excessive thermal damage on the every part of connector.</p>	No physical damage to the connector
		<p>The graph shows a temperature profile over time. Key parameters include:</p> <ul style="list-style-type: none"> <li>Pre-Heating Zone: 155°C ~ 165°C, 60s ~ 120s</li> <li>Soldering Zone: 200°C ~ 220°C, Max. 30s</li> <li>Max. Temp. (Peak): Max. 260@5°C</li> </ul>	