

Lead-Free Process Validation Certificate

This certificate confirms that the
Lead-Free SMT process analyzed for

Sonic Manufacturing Technologies
48133 Warm Springs Blvd.

has been approved as a Cookson Lead-Free Process
based on strict adherence to the IPC Standard for Lead-Free.

Process Description:

SMT Lead-free Assembly

Validation Report Number and Date:

#090804-Son

September 30th, 2004

Lead-Free Process Partner:

Robert Tran

Cookson Electronics Authorization:



shared intelligence™



Cookson Electronics