

Qualification Results Summary of LTM4637/LTM4639 with G311E Mold Compound

QUALIFICATION STATUS – LTM4637 BGA			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	1*77	Pass
Unbiased HAST (UHAST)*	JEDEC <i>JESD22-A102</i>	1*77	Pass
Thermal Shock (TS)*	JEDEC <i>JESD22-A106</i>	1*77	Pass
Solder Heat Resistance – MSL4 (SHR)*	JEDEC/IPC <i>J-STD-020</i>	1*231	Pass

*Preconditioned per JEDEC/IPC J-STD-020