

QUALIFICATION RESULTS			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
High Temperature Operating Life (HTOL)*	JEDEC <i>JESD22-A108</i>	6 x 45 8 x 77	Pass Pass
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	17 x 77 13 x 45 2 x 41 1 x 219	Pass
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	25 x 77	Pass
Autoclave (AC)*	JEDEC <i>JESD22-A102</i>	25 x 77 4 x 45	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	11 x 45 7 x 77	Pass Pass Pass
Solder Heat Resistance (SHR)*	JEDEC/IPC <i>J-STD-020</i>	1 x 28 1 x 30	Pass
Latch-Up	JEDEC <i>JESD78</i>	3	Pass
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC <i>JS-001-2011</i>	3/voltage	Pass __2KV
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass _1.25KV

*Preconditioned per JEDEC/IPC J-STD-020