

PCN # 09_0031 Qual Plan

TEST	CONDITIONS	SAMPLE SIZE	EXPECTED COMPLETION DATE
High Temperature Operating Life*	JEDEC JESD22-A108	3x77	Sept/09
Temperature Cycle*	JEDEC JESD22-A104	3x77	Sept/09
Autoclave*	JEDEC JESD22-A102	3x77	Sept/09
High Temperature Storage	JEDEC JESD22-A103	3x77	Sept/09
Latch-Up	JEDEC Standard 78	1x6	Sept/09
Electrostatic Discharge <i>Human Body Model</i>	ESD Association STM5.1-2001	1x24	Sept/09
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	ESD Association STM5.3.1-1999	1x15	Sept/09
Mechanical Shock-Powered	IEC 68 Part 2-27	3x10	Sept/09
Random Drop	CAM0091	3x45	Sept/09
Shock/Vib./Cent./Seal	Mil-Std-883 Method 5005 Subgroup4	3x15	Sept/09
Residual Gas Analysis	Mil-Std-883 Method 5005 Subgroup6	3x15	Sept/09

*Preconditioned Per JEDEC/IPC J-STD-020 MSL-3