

ADL5246 Polymer Qualification Results Summary

TEST	CONDITIONS	SAMPLE SIZE	RESULTS
High Temperature Operating Life (HTOL)*	JEDEC JESD22-A108	3 x 77	Pass
		3 x 77	Pass
		3 x 77	Pass
Temperature Humidity Bias (THB)*	JEDEC JESD22-A101	3 x 77	Pass
		3 x 77	Pass
		3 x 77	Pass
Temperature Cycle (TC)*	JEDEC JESD22-A104	3 x 45	Pass
		3 x 45	Pass
		3 x 45	Pass
Unbiased HAST (UHST)*	JEDEC JESD22-A118	3 x 77	Pass
		3 x 77	Pass
		3 x 77	Pass
High Temperature Storage Life (HTSL)	JEDEC JESD22-A103	3 x 45	Pass
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC JS-001-2011	3/voltage	Pass +/-1000V
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JESD22-C101	3/voltage	Pass +/-1250V

*Preconditioned per JEDEC/IPC J-STD-020