

REF05S Aerospace Models Change of Wafer Diameter

REF05S AEROSPACE MODELS CHANGE WAFER DIAMETER

QUALIFICATION RESULTS

TEST NAME	CONDITION	MATERIAL ID	STATUS
High Temp Operating Life Test	MIL-STD-883, TM1005 TA = +125C, 1000 Hrs.	Wafer Lot 743247	45 (0) Passed
Total Ionizing Dose (Radiation Hardness)	MIL-STD-883, TM1019 Condition A 100 Krads	Wafer Lot 743247 Wafer Nos. 8 and 11	10 dice per wafer 20 (0) Passed
	MIL-STD-883, TM1019 Condition D 100 Krads	Wafer Lot 743247 Wafer Nos. 8	10 dice per wafer 20 (0) Passed
Long Term Stability	SMD 5962-00516 76'C for 168 hour	Wafer Lot 743247 Wafer Nos. 4	105 (0) Passed