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**Reliability Data Summary:****Qual Vehicle MVGSF1N03LT1G****PACKAGE: SOT23**

Test	Specification	Condition	Interval	Results
HTSL	JESD22-A103	Ta= 150C	2016 hrs	0/231
PC	J-STD-020 JESD-A113	MSL 1 @ 260 °C	Before TC, AC, HAST, IOL	
AC	JESD22-A102	121°C, 100% RH, ~15psig, unbiased	192 hrs	0/231
TC	JESD22-A104	Ta= - 65°C to +150°C	2000 cyc	0/231
HAST	JESD22-A110	130°C, 85% RH, 18.8psig, bias	192hrs	0/231
IOL	MIL-STD-750 (M1037) AEC-Q101	Ta=+25°C, delta Tj=100°C On/off = 2 min	30000 cyc	0/231
RSH	JESD22- B106	Ta = 265C, 10 sec		0/30

Note: AEC1 pager is attached.

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Electrical Characteristic Summary:

Electrical characteristics are not impacted.

List of Affected Standard Parts:

Part Number	Qualification Vehicle
MVGSF1N02LT1G	MVGSF1N03LT1G
MVGSF1N03LT1G	
MVSF2N02ELT1G	