

# RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS2502	Oct-97	9739	CARSEM	DM729067AKB	0.8μ OX/NI EPROM	06 TSOC

**STRESS/JOB NO.**

**READPOINT  
(Sample Size/No. of Fails)**

Preconditioning (P/C): Bake, 125°C, 24 Hr Moisture Soak, 85°C/85% RH, 168 Hr Vapor Phase Reflow, 3 Passes, P-20704	<u>Electrical</u> 149/0	<u>Cum %</u> 0.0%
Temp Cycle -55°C to +125°C P-20770	<u>300 ~</u> 75/0 <u>1K ~</u> 75/0	<u>Cum %</u> 0.0%
Autoclave 121°C/100% RH, 2 Atmos P-20771	<u>96 Hr</u> 70/0	<u>Cum %</u> 0.0%

**Failure Mode**

**Failure Analysis**