



RELIABILITY DATA

<u>TEST</u>	<u>RESULT</u>	<u>INSP. METHOD</u>	<u>TEST METHOD</u>
THERMAL STRESS			
10 Sec..Solder Float @ 550° F	PASS	Microsection	MIL-P-50884C
5 Sec. Solder Float @ 550° F (Repeat 5X)	PASS	Microsection	Commercial (Disk Drive)
THERMAL CYCLE			
-50° C to +125° C			
25 Cycles	PASS	Microsection	MIL-STD-202
50 Cycles	PASS	Microsection	MIL-STD-202
125 Cycles	PASS	Microsection	MIL-STD-202
1000 Cycles	PASS	Microsection	Commercial (Automotive)
FLEX ENDURANCE			
REGAL™ Flex 1			
10 Cycles	PASS	Visual/Electrical	Commercial
25 Cycles	PASS	Visual/Electrical	MIL-P-50884C
350 Cycles (3)	PASS	Visual/Electrical	Commercial
TEAR STRENGTH			
Flex Sections			
500 gram (1.1 lbs.)	PASS	Guage/Visual	Customer