



<b>ENVIRONMENTAL AND PACKAGE TESTING DATA FOR PowerPAK® 8 x 8L</b>					
<b>STRESS</b>	<b>SAMPLE SIZE</b>	<b>DEVICE HR./CYC</b>	<b>CONDITION</b>	<b>TOTAL FAILS</b>	<b>FAIL PERCENTAGE</b>
BOND INT	160	80 000	200 °C + N2	0	0.00
HAST	574	57 400	130 °C, 85 % RH	0	0.00
Power Cycle	410	3 514 520	DELTA T <sub>J</sub> = 100 °C	0	0.00
Pressure Pot	574	55 104	121°, 15 PSIG	0	0.00
Solder DUNK	165	495	260 °C, 10 s	0	0.00
Solderability	45	360	883 M2003	0	0.00
Temp. Cycle	574	662 724	-55 °C to 150 °C	0	0.00