



ENVIRONMENTAL AND PACKAGE TESTING DATA FOR POWERPAK® SO-8 DOUBLE COOLING					
STRESS	SAMPLE SIZE	DEVICE HR./CYC	CONDITION	TOTAL FAILS	FAIL PERCENTAGE
HAST	656	65 600	130 °C, 85 % RH	0	0.00
Pressure pot	874	83 904	121 °C, 15 PSIG	0	0.00
Temp. cycle	1666	1 433 500	-55 °C to +150 °C	0	0.00
Solder dunk	365	12 855	260 °C, 10 s	0	0.00