



ENVIRONMENTAL AND PACKAGE TESTING DATA FOR T0220-AUTOMOTIVE					
STRESS	SAMPLE SIZE	DEVICE HR./CYC	CONDITION	TOTAL FAILS	FAIL PERCENTAGE
HAST	706	70 600	130 °C, 85 % RH	0	0.00
Pressure pot	838	80 448	121 °C, 15 PSIG	0	0.00
Temp. cycle	1432	836 000	-55 °C to +150 °C	0	0.00
Solderability	90	720	8 hours	0	0.00
Power cycle	820	5 787 232	$\Delta T_J = 100$ °C	0	0.00
Solder Dunk	505	21 675	260 °C, 10 s	0	0.00