

Load Life Test Report								
TEST ITEM	Load Life							
TEST METHOD	Test temperature: $70^{\circ}\text{C} \pm 2^{\circ}\text{C}$ $\text{RCWV}=\text{VWR}$, 1.5 hours "ON" and 0.5 hour "OFF" continuous 1000 hours (+48 hours)			Measure Equipment: RM-3542				
FORMULA	$\Delta R(\%) = R - R_0$							
LOT No.:	R-Value: 1R							
TYPE: CSRT0402	Tolerance: $\pm 0.5\%$							
Requirement $\Delta R: \pm (1\% + 0.001 \Omega)$								
Test Current: 0.5A 0.25W								
$\Delta R(\%)$	MAX	MIN	AVG	STD				
	0.09	-0.03	0.05	0.04				
RESULT:	OK							
COVERAGE	OK							
LOT No.:	R-Value: 10R							
TYPE: CSRT0603	Tolerance: $\pm 0.5\%$							
Requirement $\Delta R: \pm (1\% + 0.001 \Omega)$								
Test Current: 0.2A 0.4W								
$\Delta R(\%)$	MAX	MIN	AVG	STD				
	0.08	0.04	0.06	0.01				
RESULT:	OK							
COVERAGE	OK							