

Reliability test Specifications

Reliability Test	
High temperature load test	Expose 100hrs in +65°C±3°C with 48Vin.
High temperature high humidity load test	Expose 100hrs in +65°C±3°C/90%RH with 10A load and 48Vin.
ESD test	Expose condition A(r=1500Ω, C=100pF) on EIAJ ED-701 method C-111.
Temperature cycling test	Expose 100 cycles in the following sequence..-40°C±3°C/30min->, Room temperature(+25°C)/10sec->+85°C±3°C/30min->Room temperature(+25°C)/10sec.

After above test, hold in the room temperature(+25°C) for 24hrs, then measure above parameters indicated (**) in the above specification.

Typical Performance Data



