■ Soldering Conditions

1. Reflow Soldering

Soldering must be carried out without exceeding the allowable soldering temperature and time shown within the shaded area of FIGURE "Allowable Temperature and Time of Reflow Soldering". It is allowed to be reflow soldered up to twice with this condition. The standard soldering conditions are shown in FIGURE "Reflow Soldering Standard Conditions".

2. Hot Air Soldering

Hot air soldering should be carried out under the following conditions.

Pre-heating Temperature 150°C

Time 60 s to 120 s

Hot Air Soldering Temperature 260±5°C,

less than 5 s

