



Design Guide

Resistor ohmic value (in Ω) \_\_\_\_\_

Tolerance on resistive value \_\_\_\_\_

All firing conditions:

Type of ignition Flash  Joule effect

Intensity of current (in A) \_\_\_\_\_

Time (in ms) \_\_\_\_\_

Energy (in mJ) \_\_\_\_\_

In case of capacitor discharge:

Capacitance (in F) \_\_\_\_\_

Value of serial resistor if any \_\_\_\_\_

Stocking temp. range (in °C) \_\_\_\_\_

Operating temp. range (in °C) \_\_\_\_\_

CUSTOMER PROCESS

Assembly process:

Reflow soldering

Conductive glue

Other

Preferred size \_\_\_\_\_  
(0603, 0805, 1206, 2010)

No firing conditions:

Intensity of current (in A) \_\_\_\_\_

Time (in s) \_\_\_\_\_

Other requirements if any:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Specify alloy type \_\_\_\_\_

Specify max. temperature (°C) \_\_\_\_\_

Specify if rework requirements \_\_\_\_\_

Specify curing temperature (°C) \_\_\_\_\_

Please detail \_\_\_\_\_

Cleaning process:

(please detail) \_\_\_\_\_  
\_\_\_\_\_

Other hard process conditions:

\_\_\_\_\_  
\_\_\_\_\_

CUSTOMER/APPLICATION INFORMATION

CUSTOMER

Contact name \_\_\_\_\_ Function \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Phone \_\_\_\_\_ E-mail \_\_\_\_\_

Application:

(please detail) \_\_\_\_\_  
\_\_\_\_\_

Project name \_\_\_\_\_

Yearly potential \_\_\_\_\_ Target price \_\_\_\_\_ \$ or \_\_\_\_\_ €

Start of production \_\_\_\_\_

End of production \_\_\_\_\_ Packaging type \_\_\_\_\_