PCBTEMP

Help

UltraCAD Design, Inc.

PCBTEMP

A Temperature Rise Calculator For Printed Circuit Boards

		Data	Units
Location	Set	External	
Temp CHANGE	Solve		Degree C
Width	Solve		Mil
Thickness	Solve		○ Mil ◉ Oz
Current	Solve		Amp

Note:

See Help File for explanation of "error" and "too high" messages

Use Data From the Following Source (See Help File)

◉ IPC - D - 275
○ Design News, 12/8/68

Resistance and voltage drop of this trace at this current and at this change in temperature from nominal (degrees C) (See Help file)

1.0 Length (in.) Recalc

Ohms

Volts

Print END