



All Mini-Circuits products are manufactured under exacting quality assurance and control standards, and are capable of meeting published specifications after being subjected to any or all of the following physical and environmental test.

Specification	Test/Inspection Condition	Reference/Spec
Operating Temperature	-55° to 125° C Ambient Environment	Individual Model Data Sheet
Storage Temperature	-55° to 125° C Ambient Environment	Individual Model Data Sheet
Thermal Cycling	-55 to 125°C, 500 cycles, Dwell Time 15 minutes.	MIL-STD-202, Method 107, Condition A-3
Humidity	50°C, 95% Relative Humidity, 240 Hours	MIL-STD-202, Method 103
Solderability	10X / 30X Magnification	J-STD-002 Method B, B1
Solder Reflow Heat	Pb-Free Process 245° - 250°C peak, 3X Reflow	J-STD-020
Bend Test	1mm, deflection for 5 seconds	