

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	-40°C to +85°C	
Storage Temperature	-55°C to +105°C	
Thermal Shock	-55°C to +105°C, 100 cycles	MIL-STD-202, Method 107, Condition A-3, except + 105°C
Resistance to Soldering Heat	Peak Temperature 235 ± 5°C	MIL-STD-202, Method 210, Condition J
Seal	Gross leak - fluorocarbon liquid at 125°C	MIL-STD-202, Method 112, Condition D
Solderability	10 X Magnification	J-STD-002