

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 85°C base plate temp | Individual Model Data Sheet |
| Storage Temperature | -65° to 150°C | Individual Model Data Sheet |
| Thermal Shock | -55° to 100°C, 100 cycles | MIL-STD-202, Method 107 |
| Vibration (High Frequency) | Category 24, Exposure level figures 514C-17 General use, random, 20-2000Hz, 1 hr per axis | MIL-STD-810, Method 514.5 |
| Mechanical Shock | 40Gs, 11ms, 18 shocks: 3 each direction), each axis | MIL-STD-810, Method 516-5-II |