

Surface Mount Voltage Variable Attenuator 1930-1990 MHz

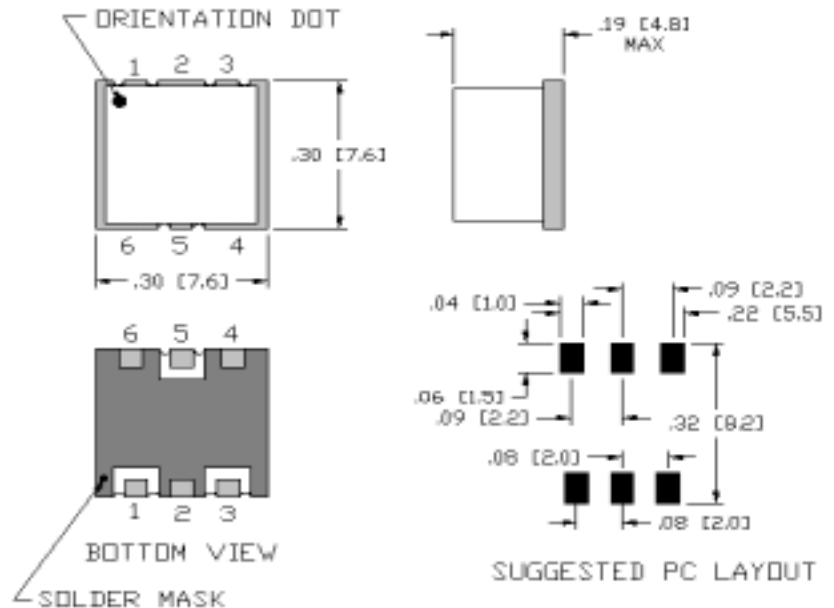
**Package Style 60
VA192B-60TK**

Key Features

- Low Loss 0.6 dB
- Attenuation 20 dB
- Solder Reflow to 240°C
- IP3 +45 dBm TYP

Guaranteed Specifications

Insertion Loss (dB)	TYP 0.6	MAX 1.2
Attenuation (dB)	TYP 20	MIN 15
Return Loss (dB)	20	15
Control Voltage	0 to +7V	
Control Current	20 mA MAX	
DC Bias	Not Required	
RF Power	0 dBm NOM	
Operating Temperature	-10°C to 60°C	
Storage Temperature	-55°C to 105°C	



Dimensions are in inches/ mm

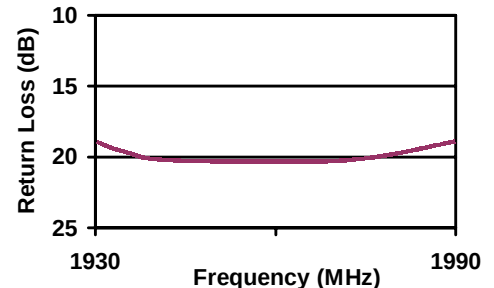
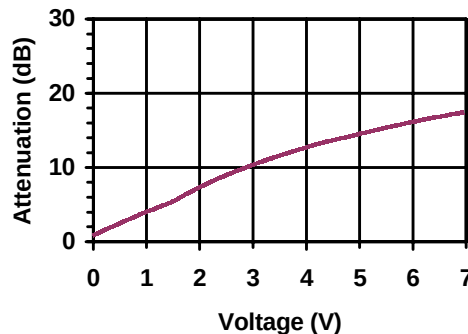
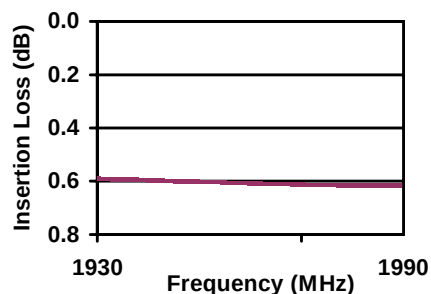
Unless Otherwise Noted: .xx = ± 0.02 / 0.50
.xxx = ± 0.010 / 0.250

1. Specifications guaranteed in a 50 ohm test system
2. Available in Tape and Reel
3. Higher attenuation models available

Pin Configuration

Function	Pin
IN	1
OUT	3
Control Voltage	5
GND	all others

Typical Performance



Specifications are subject to change without notice

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