

QSA26B

DC~26.5GHz, 0~60dB, 25W

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Description

QSA26B series Rotary Stepped Attenuators cover frequency range DC~26.5GHz. Rotary stepped attenuators can adjust the power level of microwave circuit in a certain frequency range by step.

Specifications

Frequency (GHz)	Attenuation Range/Step (dB)	VSWR (Max.)	IL (dB Max.)	Attenuation Accuracy (±dB)	Avg Power (W)	Connectors
DC~26.5	0~60/10	1.8	1.8	1.5 or 4%	25	SMA

Electrical

Impedance: 50Ω
Peak Power^{*1}: 200W

[1] Pulse width: 5us, duty cycle: 1%.

Mechanical

Weight: 300g max.
RF Connectors: SMA Female
Housing Materials: Aluminum

Environmental

Temperature: 0~+54°C

How To Order

QSA26B-W-X-Y-Z

W: Stop Frequency in GHz
X: Maximum attenuation in dB
Y: Power in Watts
Z: Connector type

Connector naming rules:

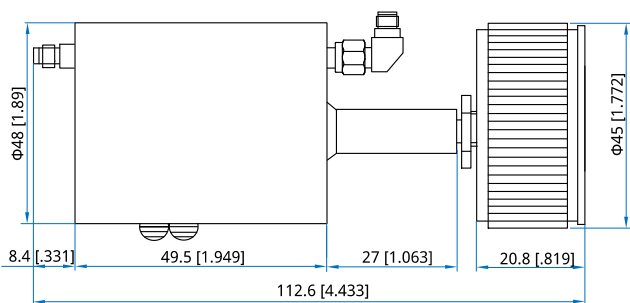
S - SMA Female

Examples:

To order an attenuator, DC~26.5GHz, 0~60dB attenuation, 25W, SMA female, specify QSA26B-26.5-60-25-S.

Customization is available upon request.

Outline Drawings



Unit: mm [inch]

Tolerance: ±1mm [±0.04in]