

# QDA-8500-9500-31.5-0.25

8.5~9.5GHz, 31.5dB, 0.25dB

**Features:**

- \* Broadband
- \* High Dynamic Range

**Applications:**

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

**Electrical**

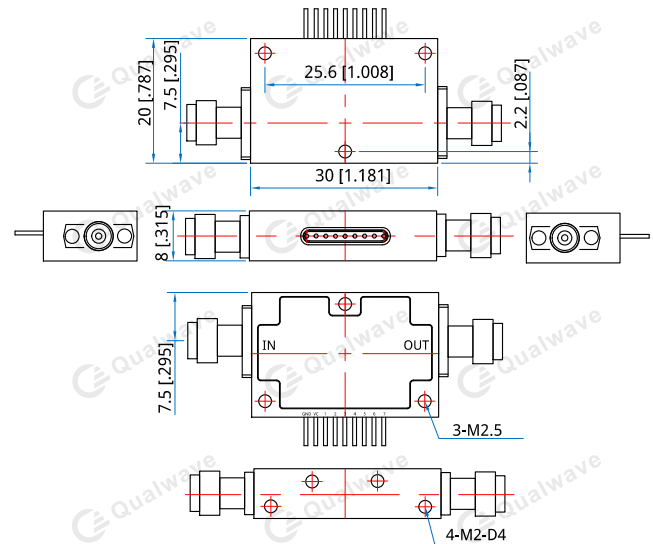
Frequency:	8.5~9.5GHz
Insertion Loss:	5.5dB typ.
Attenuation Range:	0~31.5dB
Step:	0.25dB
Attenuation Accuracy:	3~5% of attenuation setting typ.
VSWR:	2 max.
Voltage:	+12V DC
Input Power:	+30dBm max.
Impedance:	50Ω

**Mechanical**

Size <sup>*1</sup> :	30*20*8mm 1.181*0.787*0.315in
Weight:	100g max.
RF Connectors:	SMA Female
Mounting:	3-M2.5 through hole 4-M2, depth 4mm

**Environmental**

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-55~+85°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

[QDA-8500-9500-31.5-0.25](#)

Customization is available upon request.