

# QDA-0-26500-11-1

## DC~26.5GHz, 11dB, 1dB

**Features:**

- \* Low VSWR
- \* High Attenuation Flatness

**Applications:**

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

**Electrical**

Frequency:	DC~26.5GHz
Insertion Loss:	2.5dB max.
Attenuation Range:	0~11dB
Step:	1dB
Average Power:	+30dBm
Peak Power:	50W
Impedance:	50Ω
Voltage:	24V DC
Current:	100~200mA
Operation Life:	2M Cycles
Switching Time:	20ms max.

**Mechanical**

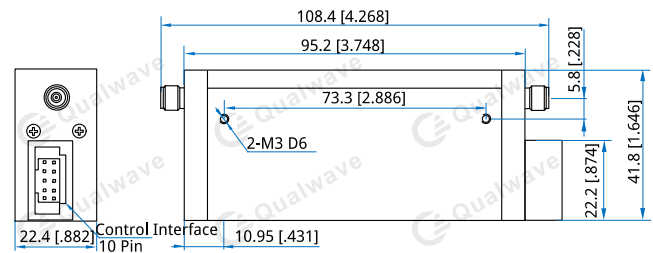
Size*1:	95.2*41.8*22.4mm 3.748*1.646*0.882in
Operation Life:	2M Cycles
Switching Time:	20ms max.
RF Connectors:	3.5mm Female

**Environmental**

Operating Temperature:	0~+55°C
Non-operating Temperature:	-55~+85°C

**Attenuation Accuracy and VSWR**

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)											VSWR (max.)
	1	2	3	4	5	6	7	8	9	10	11	
DC~26.5	±0.45	±0.55	±0.75	±0.75	±0.75	±0.75	±0.85	±0.85	±0.9	±0.95	±1.15	1.8

**Outline Drawings**


Unit: mm [in]  
Tolerance: 5%

**How To Order**

**QDA-0-26500-11-1**

Customization is available upon request.