

## QCA10-2-18-40

2~18GHz, 0~40dB, 10W

### Features:

- \* Low VSWR
- \* High Attenuation Flatness

### Applications:

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

### Electrical

Frequency:	2~18GHz
VSWR:	1.5 max.
Attenuation Range:	40dB
Insertion Loss:	0.4dB max.@2~4GHz 0.5dB max.@4~8GHz 0.8dB max.@8~12.4GHz 1.2dB max.@12.4~18GHz
Impedance:	50Ω
Average Power:	10W

### Mechanical

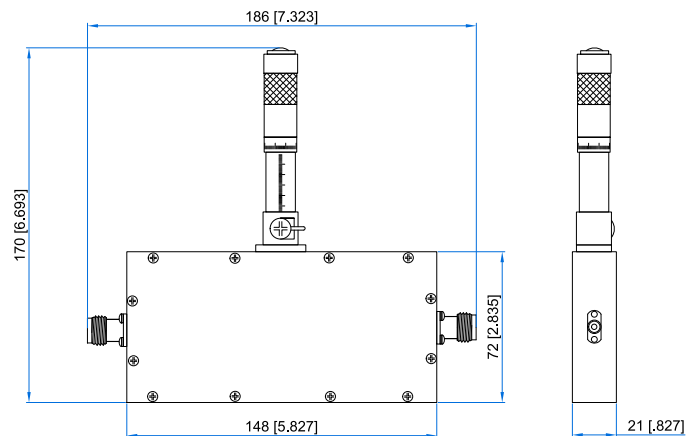
Size <sup>*1</sup> :	148*72*21mm 5.827*2.835*0.827in
Weight:	600g
RF Connectors:	N Female
Outer Conductor:	Nickel plated brass
Female Inner Conductor:	Gold plated beryllium copper
Housing:	Aluminum

[1] Exclude connectors.

### Environmental

Temperature: -40~+65°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±1mm [±0.04in]

### How To Order

**QCA10-2-18-40**

Customization is available upon request.