

## QRC4-6000-18000-K2-NS

### 4-Way, 6~18GHz, 200W

**Features:**

- \* Small Size
- \* Low Insertion Loss
- \* High Reliability

**Applications:**

- \* Radar System
- \* Communication System
- \* Power Amplifier System
- \* Test System

### Electrical

Frequency:	6~18GHz
Insertion Loss <sup>*1</sup> :	0.9dB (AVG) max.
VSWR (SUM Port):	1.5 max.
Amplitude Balance:	±0.6dB max. (Same frequency point)
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	200W as combiner

[1] Excluding theoretical loss 6dB.

### Mechanical

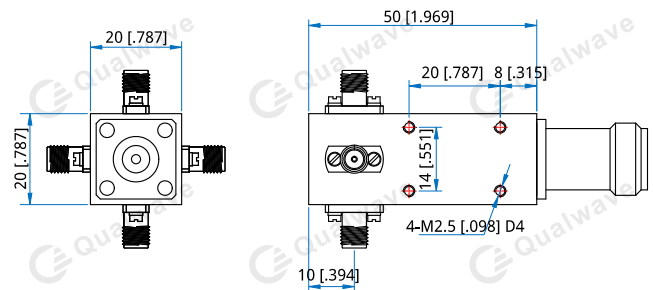
Size <sup>*2</sup> :	50*20*20mm 1.969*0.787*0.787in
Connectors (SUM Port):	N female
Connectors (Branch Port):	SMA female

[2] Exclude connectors.

### Environmental

Operating Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QRC4-6000-18000-K2-NS**

Customization is available upon request.