



# QDDC-6000-18000-80-35-S

6~18GHz, 80W, 35dB

Features: Applications: \* Low Insertion Loss \* Amplifiers

\* Amplifiers \* Transmitter \* Laboratory Test \* Radar

## **Electrical**

Frequency: 6~18GHz
Insertion Loss: 0.5dB max.
Coupling: 35±1dB

Coupling Flatness: ±0.75dB max.

Directivity: 10dB min.

VSWR: 1.5 max.

Average Power: 80W

#### Mechanical

Size\*1: 39\*21\*15mm

1.535\*0.827\*0.591in

Connectors: SMA Female

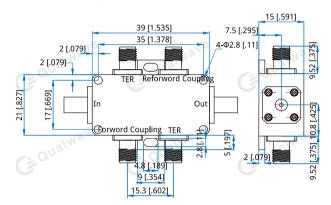
Mounting: 4-Φ2.8mm through hole

[1] Exclude connectors

## **Environmental**

Temperature: -55~+85°C

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

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Customization is available upon request.