

# QE-6000-18000-S-15

6~18GHz, 15dB

Features: Applications:

\* Low VSWR \* Amplifier

\* Small Size \* Laboratory Test

\* Instrumentation

### **Electrical**

Frequency: 6~18GHz
Insertion Loss: 2.5dB max.

VSWR: 1.6 max. Slope: 15dB

Attenuation: 17.5dB @1GHz

2.5dB @18GHz

 $\begin{array}{ll} \mbox{Linearity:} & \pm 1.5 \mbox{dB max.} \\ \mbox{Power Handling:} & + 23 \mbox{dBm max.} \end{array}$ 

Impedance: 50Ω

#### Mechanical

Size\*1: 30\*20\*8mm

1.181\*0.787\*0.315in

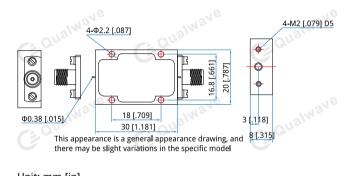
Connectors: SMA Female (Removable)
Mounting: 4-Φ2.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operating 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.