



# QPD2-800-3800

2-Way, 0.8~3.8GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

# **Electrical**

Frequency: 0.8~3.8GHz
Insertion Loss: 0.9dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: ±0.2dB
Phase Balance: ±3°
IP Grade: IP67

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 200\text{W max.} \end{array}$ 

10W max. as combiner

# Mechanical

Size\*1: 95\*58\*30mm

3.74\*2.283\*1.181in

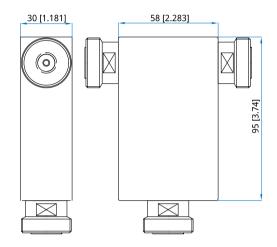
RF Connectors: 7/16 DIN Female

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -30~+70°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

# **How To Order**

QPD2-800-3800

Customization is available upon request.