

QRC12-5200-5900-6K-1597

12-Way, 5.2~5.9GHz, 6000W

Features:

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

Applications:

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

Electrical

Frequency:	5.2~5.9GHz
Insertion Loss ^{*1} :	1dB max. (AVG)
VSWR:	1.6 max.
Amplitude Balance:	±0.5dB
Phase Balance:	±8°
Impedance:	50Ω
Peak Power @Branch Port:	3KW
Power @Branch Port:	600W (AVG)
Peak Power @SUM Port:	30KW
Power @SUM Port:	6KW as combiner (AVG)

[1] Excluding theoretical loss 10.8dB.

Mechanical

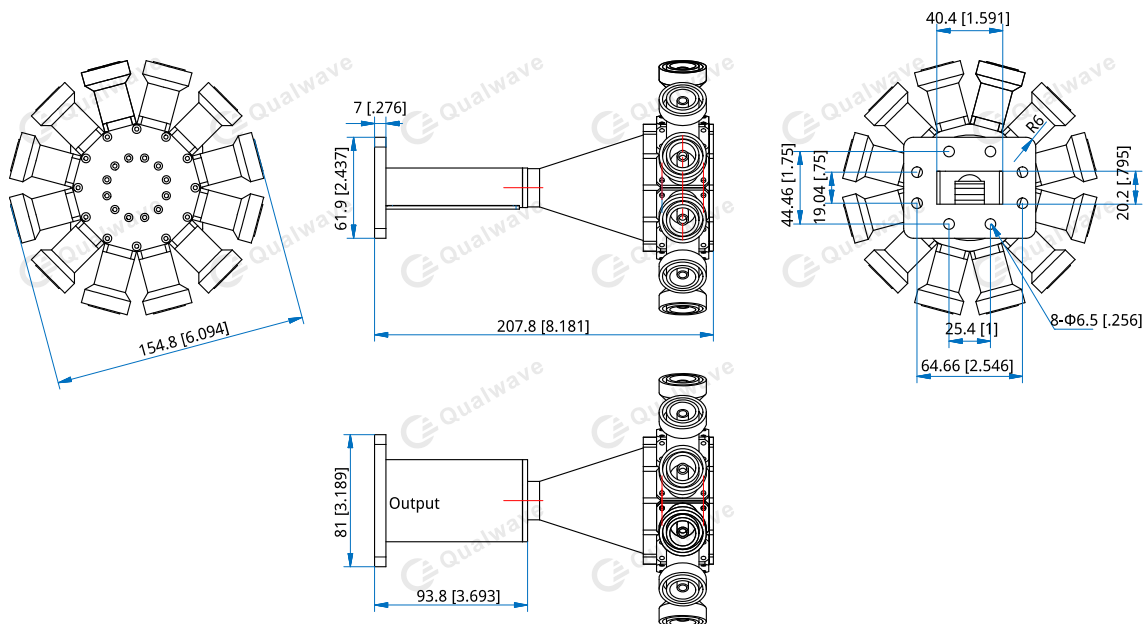
Connectors (SUM Port):	WR-159 (BJ58)
Connectors (Branch Port):	7/16 DIN (L29) Female

How To Order

QRC12-5200-5900-6K-1597

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]