

# QHC9-70-130-1-S

0.07~0.13GHz, 1W

Features:  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

## Electrical

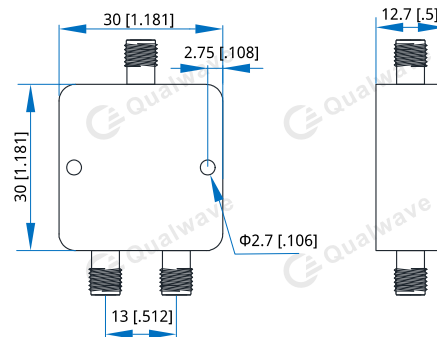
|                    |                       |
|--------------------|-----------------------|
| Frequency:         | 0.07~0.13GHz          |
| Insertion Loss:    | 0.25dB max. (average) |
| VSWR:              | 1.15 max.             |
| Isolation:         | 30dB min.             |
| Amplitude Balance: | ±0.1dB                |
| Phase Balance:     | ±0.25°                |
| Average Power:     | 1W                    |

## Mechanical

|                      |                                   |
|----------------------|-----------------------------------|
| Size <sup>*1</sup> : | 30*30*12.7mm<br>1.181*1.181*0.5in |
| RF Connectors:       | SMA                               |

[1] Exclude connectors.

## Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.008in]

## How To Order

**QHC9-70-130-1-S**

Customization is available upon request.