

### QPD2-950-2150-30-S

2-Way, 0.95~2.15GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	0.95~2.15GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 2^\circ$
Impedance:	50 $\Omega$
Average Power:	30W max. 2W max. as combiner

#### Mechanical

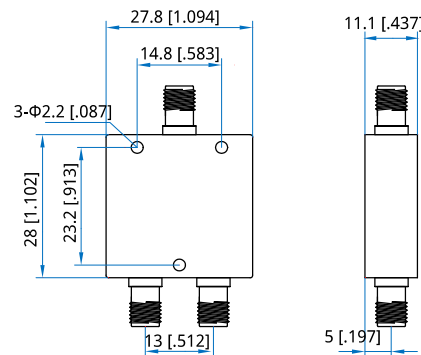
Size*1:	28*27.8*11.1mm 1.102*1.094*0.437
Weight:	48g
Connectors:	SMA Female
Mounting:	3- $\Phi$ 2.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -35~+75°C

#### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

#### How To Order

**QPD2-950-2150-30-S**

Customization is available upon request.

#### Typical Performance Curves

