

# 3-Way Power Divider/Combiner

# QPD3-5-1000-50-S 3-Way, 0.005~1GHz

Features: \* Small Size

\* Low Insertion Loss

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

### Electrical

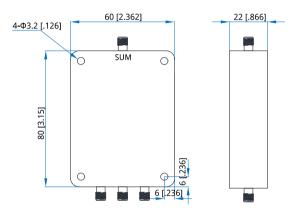
Frequency:	0.005~1GHz	
Insertion Loss:	1dB max.	
VSWR:	1.5 max.	
Isolation:	12dB min.	
Amplitude Balance:	0.3dB	
Phase Balance:	5°	
Power @SUM Port:	50W max. as divider	
	50W max. as combiner	

### Mechanical

	Size <sup>*1</sup> :	60*80*22mm
		2.362*3.15*0.866in
Cor	nectors:	SMA Female
Μ	ounting:	4-Φ3.2mm through-hole
volude connectors		

#### [1] Exclude connectors.

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order QPD3-5-1000-50-S

Customization is available upon request.