

# QPD25-3700-4400-2-S

## 25-Way, 3.7~4.4GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	3.7~4.4GHz
Insertion Loss:	2.5dB max.
VSWR:	1.6 max.
Isolation:	15dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	2W max. as divider

[1] Excluding theoretical loss 14dB.

### Mechanical

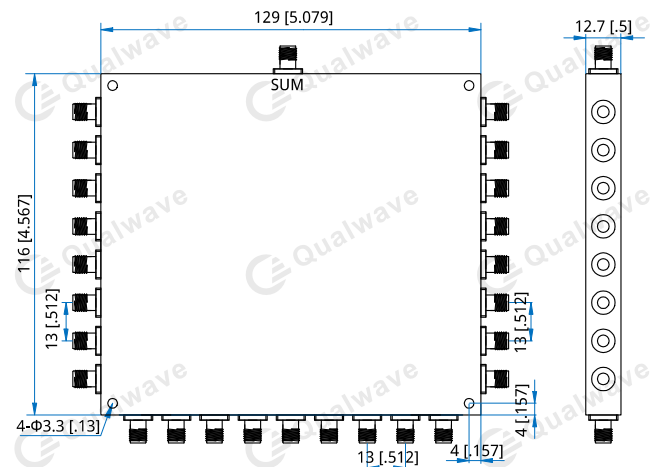
Size*2:	129*116*12.7mm 5.079*4.567*0.5in
Connectors:	SMA Female
Mounting:	4-Φ3.3mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-40~+85°C
------------------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

[QPD25-3700-4400-2-S](#)

Customization is available upon request.