

## FPD25-3700-4400-2-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

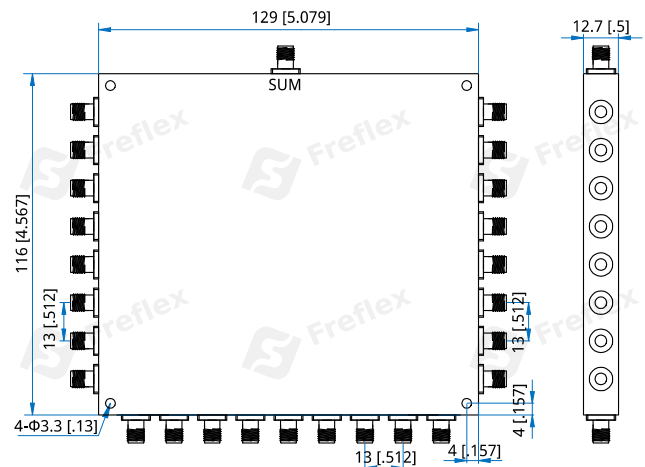
Size*2:	129*116*12.7mm 5.079*4.567*0.5in
Connectors:	SMA Female
Mounting:	4-Φ3.3mm through-hole

[2] Exclude connectors.

#### Environmental

Operation Temperature:	-40~+85°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**FPD25-3700-4400-2-S**

Customization is available upon request.