

## FPD12-240-30-S

### 12-Way, 240MHz

**Features:**

- \* Broadband
- \* Low Insertion Loss
- \* High Power

**Applications:**

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

**Electrical**

Frequency:	240MHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

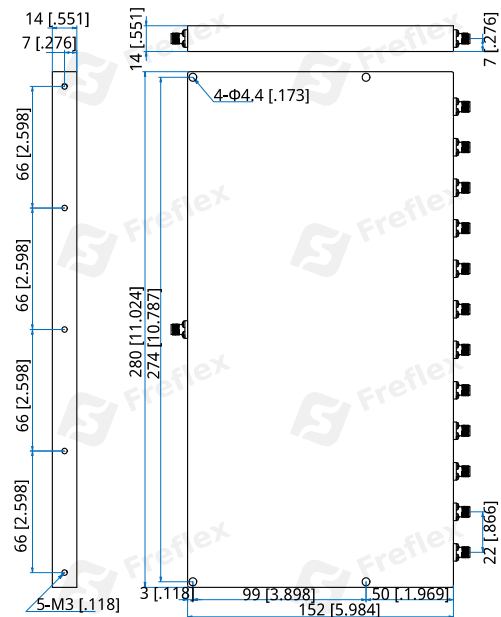
**Mechanical**

Size <sup>*1</sup> :	280*152*14mm 11.024*5.984*0.551in
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole 5-M3

[1] Exclude connectors.

**Environmental**

Operation Temperature: -35~+75°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**FPD12-240-30-S**

Customization is available upon request.