

## NPD6-3700-4900-20-SP

6-Way, 3.7~4.9GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	3.7~4.9GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±1.2°
Impedance:	50Ω
Average Power:	20W max. 1W max as combiner

**Mechanical**

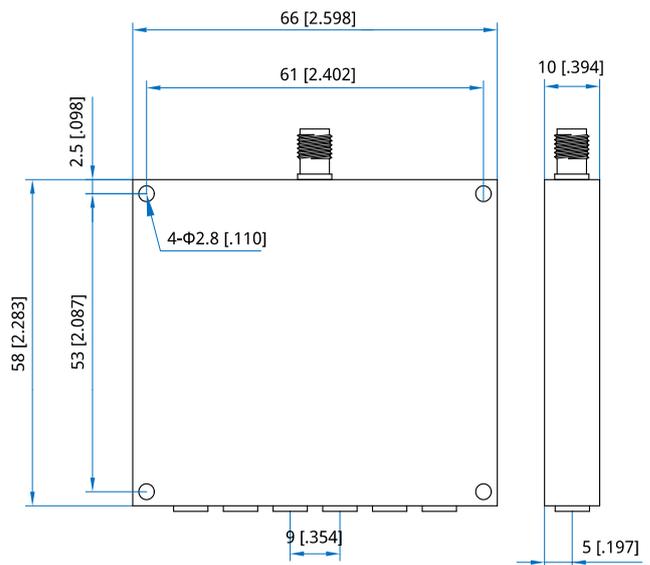
Size <sup>*1</sup> :	58*66*10mm 2.283*2.599*0.394in
Weight:	120g
Connectors:	SMA Female, SMP Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-45~+85°C
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**Outline Drawings**



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

**How To Order**

[NPD6-3700-4900-20-SP](#)

Customization is available upon request.