

16-Way Power Divider/Combiner

NPD16-2490-2690-30-S

16-Way, 2.49~2.69GHz

Features:
* Small Size
* Low Insertion Loss

Applications:

* Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 2.49~2.69GHz
Insertion Loss: 1.0dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 4^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 70*212*12mm

2.756*8.346*0.472in

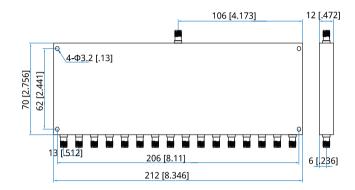
Connectors: SMA Female (Stainless steel)
Mounting: 4-Ф3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.