

90 Degree Hybrid Coupler

NHC9-5700-5900-30-S

5.7~5.9GHz, 30W

- Features: * Broadband
- * High Power
- * Low Insertion Loss
- Applications: * Amplifiers * Transmitter * Laboratory Test * Radar

Electrical

Frequency:	5.7~5.9GHz
Insertion Loss:	0.5dB max.
VSWR:	1.25 max.
Isolation:	23dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±3°
Average Power:	30W max.
Impedance:	50Ω

Mechanical

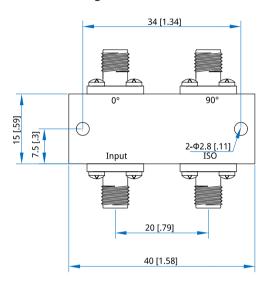
Size^{*1}: RF Connectors: Mounting: [1] Exclude connectors.

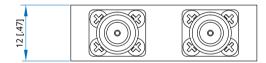
40*15*12mm 1.58*0.59*0.47in SMA Female 2-Φ2.8mm through hole

Environmental

Temperature: -45~+85°C

Outline Drawings





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

How To Order NHC9-5700-5900-30-S

Customization is available upon request.