

## Single Directional Coupler

# QSDC-1290-1310-70-6-N 1.29~1.31GHz, 70W, 6dB

Features: \* Broadband

- Applications:
- \* Amplifiers
- \* Low Insertion Loss
- \* Transmitter \* Laboratory Test
- \* Radar

#### Electrical

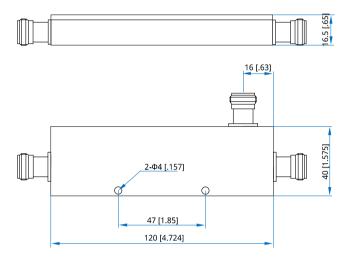
Frequency:	1.29~1.31GHz
Insertion Loss:	1.8dB max.
Coupling:	6±1dB
Directivity:	20dB min.
VSWR:	1.3 max.
Average Power:	70W
Impedance:	50Ω

#### Mechanical

Size <sup>*1</sup> :	120*40*16.5mm
	4.724*1.575*0.65in
Connectors:	N Female
Mounting:	2-Ф4mm through-hole

[1] Exclude connectors and terminations.

### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order QSDC-1290-1310-70-6-N

Customization is available upon request.