

# QSDC-10-6000-R3-16-N

0.01~6GHz, 300mW, 16dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

Frequency:	0.01~6GHz
Directivity:	15dB min.
Impedance:	50Ω
Average Power:	300mW

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
16±1.2	2.5@6GHz	1.5@Mainline

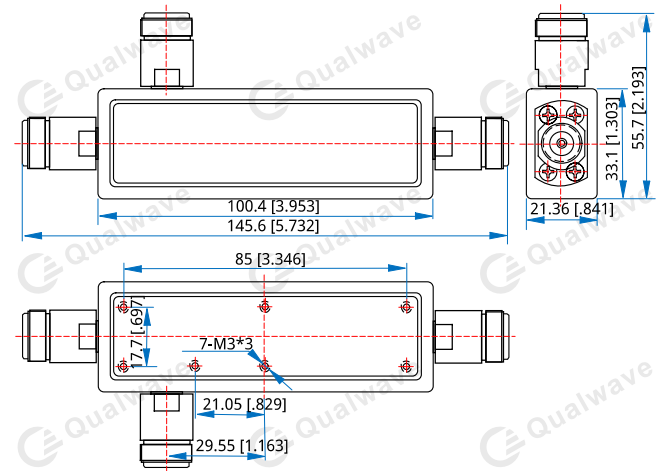
**Mechanical**

Size*1:	100.4*33.1*21.36mm 3.953*1.303*0.841in
Connectors:	N Female
Mounting:	7-M3*3

[1] Exclude connectors and terminations.

**Environmental**

Operation Temperature:	-20~+60°C
Non-operation Temperature:	-40~+70°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±2%

**How To Order**

**QSDC-10-6000-R3-16-N**

Customization is available upon request.