

QDDC-700-6000-50

0.7~6GHz, 50W

Features:
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

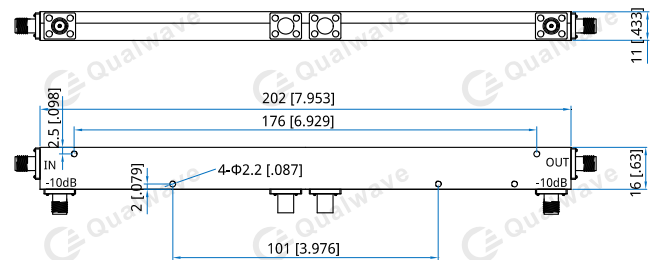
Frequency:	0.7~6GHz
Insertion Loss:	2.2dB max. 1.2dB max. (30dB)
Coupling:	10±1.2, 30±1.5dB
Directivity:	12dB min. 10dB min. (30dB)
VSWR:	1.4 max.
Average Power:	50W
Impedance:	50Ω

Mechanical

Size ^{*1} :	202*16*11mm 7.953*0.63*0.433in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QDDC-700-6000-50-X-Y

X: Coupling: 10, 30

Y: Connector type

Connector naming rules:

S- SMA female

Examples:

To order a dual directional coupler, 0.7~6GHz, 50W, 10dB, SMA female, specify QDDC-700-6000-50-10-S.

Customization is available upon request.