

QDDC-400-12000-K2-40-NS

0.4~12GHz, 200W, 40dB

Features:

* Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.4~12GHz
Coupling:	40±1.5dB
Coupling Flatness:	±1.3dB max.
Average Power:	200W CW
Impedance:	50Ω

Frequency (GHz)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Insertion Loss (dB max.)	Directivity (dB min.)
0.4~8	1.4	1.5	0.5	14
8~12	1.5	1.6	0.8	12

Mechanical

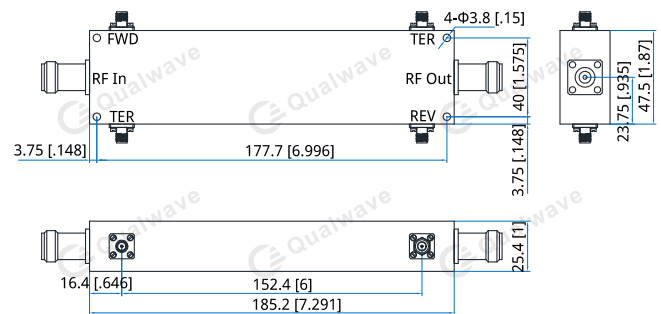
Size ^{*1} :	185.2*47.5*25.4mm 7.291*1.87*1in
RF Connectors:	N female
Coupling Connectors:	SMA female
Mounting:	4-Φ3.8mm through-hole

^[1] Exclude connectors

Environmental

Operating Temperature:	-55~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QDDC-400-12000-K2-40-NS

Customization is available upon request.