

QSDC-0-21000-50-30-S

DC~21GHz, 50W, 30dB

Features:
 * Broadband
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: DC~21GHz
 VSWR: 1.5 max.
 Average Power: 50W

Frequency (GHz)	Coupling (dB)	Insertion Loss (dB)	Directivity (dB)
DC~0.5	45 typ.	1.2 max.	25 typ.
0.5~21	30±1.8 max.		13 min.

Mechanical

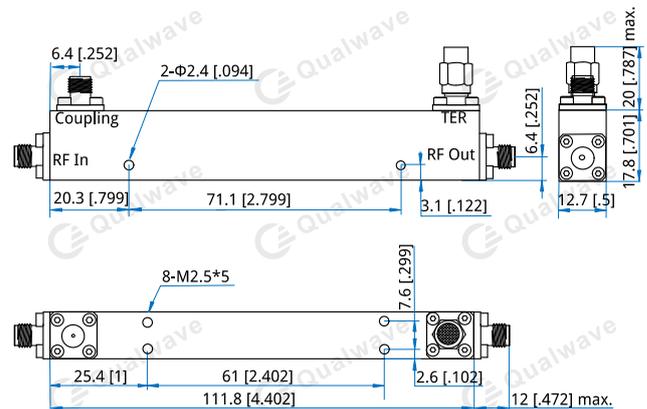
Size*1: 111.8*17.8*12.7mm
 4.402*0.701*0.5in
 Connectors: SMA female
 Mounting: 2-Φ2.4mm through-hole

[1] Exclude connectors and terminations.

Environmental

Operating Temperature: -55~+85°C
 Non-operating Temperature: -55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: x.±1mm [±0.039in], .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

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Customization is available upon request.