

QDDC-500-18000-30-10-S

0.5~18GHz, 30W, 10dB

Features:
 * Broadband
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 0.5~18GHz
 Directivity: 15dB min.
 Coupling Flatness: ± 1 dB max.
 Impedance: 50 Ω
 Average Power: 30W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
10 ± 0.7	3.3	1.5

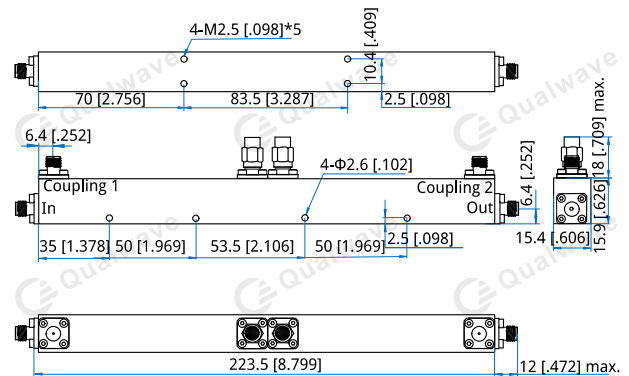
Mechanical

Connectors: SMA Female
 Mounting: 4- $\Phi 2.6$ mm through-hole
 4-M2.5*5

Environmental

Operation Temperature: -55~+85°C
 Non-operation Temperature: -55~+100°C

Outline Drawings



Unit: mm [in]

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

How To Order

[QDDC-500-18000-30-10-S](#)

Customization is available upon request.