

QDDC-0.009-100-3K5

9KHz~100MHz, 3500W

Features:
 * Broadband
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 9KHz~100MHz
 Impedance: 50Ω
 Average Power: 3500W

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Directivity (dB min.)
50±2	0.50	1.1	16

Mechanical

Size*1: 140*65*45mm
 5.512*2.559*1.772in
 140*65*50mm
 5.512*2.559*1.969in

RF Connectors: N Female
 7/16 DIN Female

Coupling Connectors: SMA Female

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+85°C

How To Order

QDDC-0.009-100-3K5-X-Y

X: Coupling

Y: Connector type

Connector naming rules:

NS- N Female & SMA Female (Outline A)

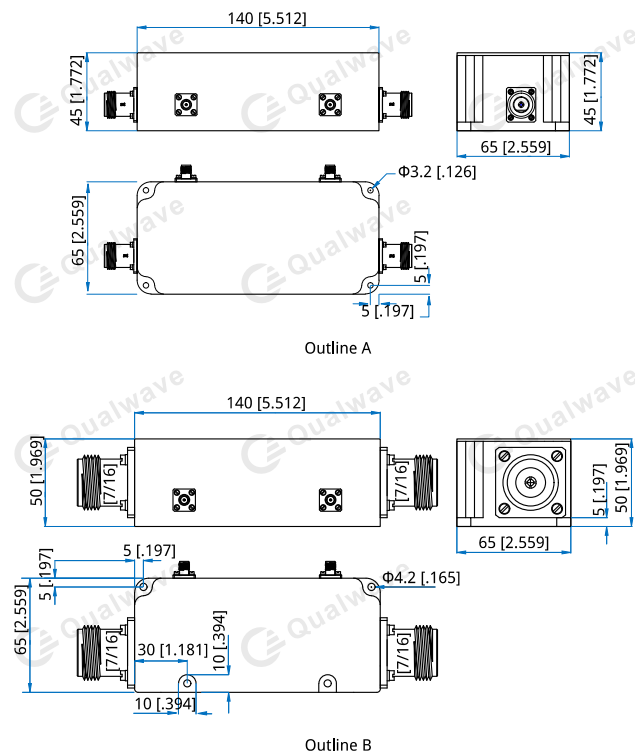
7S - 7/16 DIN Female & SMA Female (Outline B)

Examples:

To order a dual directional coupler, 9KHz~100MHz, 3500W, 50dB, 7/16 DIN Female & SMA Female, specify QDDC-0.009-100-3K5-50-7S.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]