

QNMTK25

250W

Features:
 * Low VSWR
 * Broadband

Applications:
 * Transmitters
 * Antennas
 * Laboratory Test
 * Impedance Matching

Electrical

Frequency Range:	F0±5% (F0: 4GHz max.)
Average Power ^{*1} :	250W@25°C
VSWR:	1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5
Peak Power:	10KW (5µS pulse width, 2.5% duty cycle)

[1] Derated linearly to 25W@125°C.

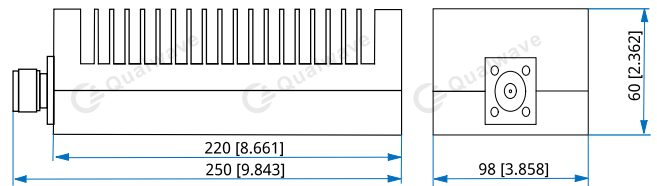
Mechanical

Connector:	N
Weight:	2.7Kg
Housing:	Aluminum
Outer Conductor:	Nickel plated brass
Male Inner Conductor:	Gold plated brass
Female Inner Conductor:	Gold plated beryllium copper

Environmental

Temperature:	-55~+125°C
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Outline Drawings



Unit: mm [in]
 Tolerance: ±3%

How To Order

QNMTK25-W-X-Y-Z

W: Start Frequency in MHz

X: Stop Frequency in MHz

Y: VSWR

Z: Connector type

Examples:

To order a termination, 3.3~3.5GHz, VSWR 3, N male, specify QNMTK25-3300-3500-3-N.

Customization is available upon request.