

FNMTK25 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.

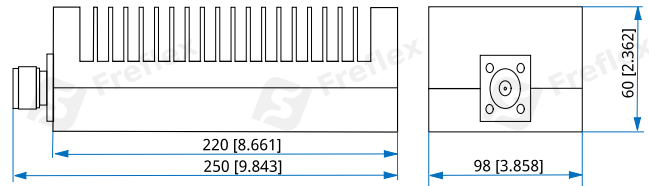
Mechanical

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

FNMTK25-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
FNMTK25-3300-3500-3-N.

Customization is available upon request.