

QNMTK5 500W

Features:
* Low VSWR
* Broadband

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

Electrical

Frequency Range:	F0±5% (F0: 4GHz max.)
Average Power ^{*1} :	500W@25°C
VSWR:	1.5, 2, 2.5, 3, 3.5, 4
Peak Power:	10KW (5μS pulse width, 5% duty cycle)

[1] Derated linearly to 50W@125°C.

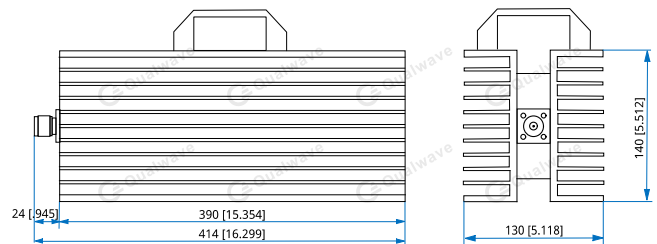
Mechanical

Connector:	N
Weight:	9.3Kg
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

QNMTK5-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 QNMTK5-3300-3500-3-N.

Customization is available upon request.