

FBMT50-1 50W

Features:

- * Low VSWR
- * Broadband

Applications:

- * Transmitters
- * Antennas
- * Laboratory Test
- * Impedance Matching

Electrical

Frequency Range:	DC~8GHz
Average Power ^{*1} :	50W@25°C
VSWR:	3±0.3
Peak Power:	5KW (5μS pulse width, 1% duty cycle)

[1] Derated linearly to 5W@125°C.

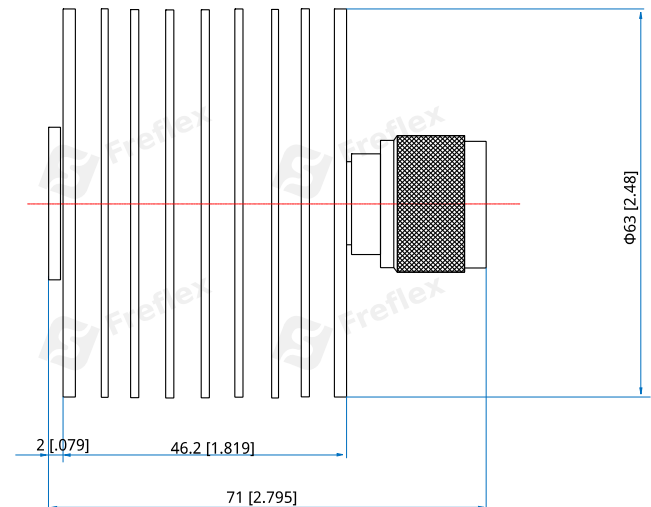
Mechanical

Connector:	N Male
Weight:	190g
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: ±5%

How To Order

FBMT50-0-8000-3-N

Customization is available upon request.