

FBMTK2-1 200W

Features:
* Low VSWR
* Broadband

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

Electrical

Frequency Range:	9~10GHz
Average Power ^{*1} :	200W@25°C max.
VSWR:	1.5±0.3, 1.8±0.4, 2.0±0.4, 2.5±0.3, 3.0±0.5
Peak Power:	5KW (5μS pulse width, 4% duty cycle)

[1] Derated linearly to 20W@125°C.

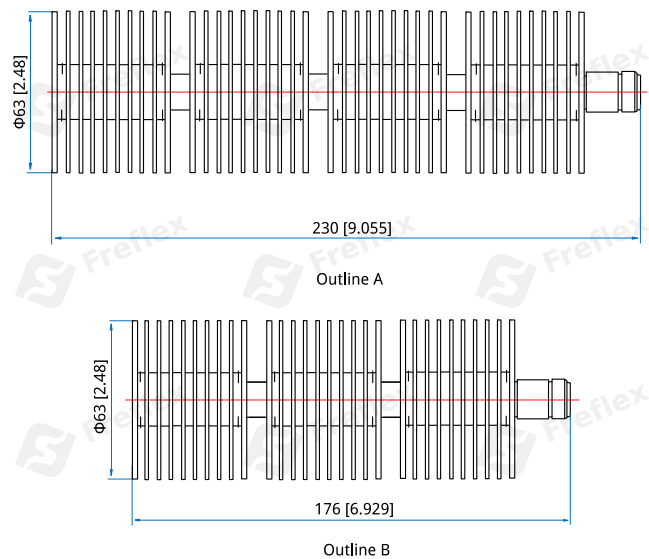
Mechanical

Connector:	N Female
Weight:	668g (Outline A) 510g (Outline B)
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

FBMTK2-9000-10000-1.5-NF (Outline A)

FBMTK2-9000-10000-1.8-NF (Outline A)

FBMTK2-9000-10000-2-NF (Outline A)

FBMTK2-9000-10000-2.5-NF (Outline A)

FBMTK2-9000-10000-3-NF (Outline B)

Customization is available upon request.