

## FBMT30 30W

Features:  
\* Low VSWR  
\* Broadband

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

### Electrical

Frequency Range:	0.6~3.9GHz
Average Power <sup>*1</sup> :	30W@25°C
VSWR:	3±0.5
Peak Power:	0.5KW (5μS pulse width, 6% duty cycle)

[1] Derated linearly to 3W@125°C.

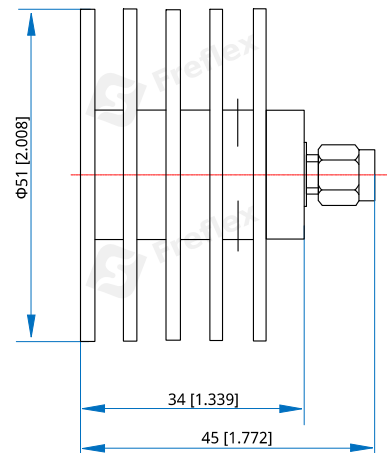
### Mechanical

Connector:	SMA Male
Weight:	85g
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

**FBMT30-600-3900-3-S**

Customization is available upon request.