

Broadband Mismatch Terminations

FBMT25

25W

Features:
* Low VSWR
* Broadband

Applications:

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

Electrical

Frequency Range: 0.6~3.9GHz Average Power*1: 25W@25°C

VSWR: 2.5±0.2

Peak Power: 0.5KW (5µS pulse width, 5%

duty cycle)

[1] Derated linearly to 2.5W@125°C.

Mechanical

Connector: SMA Female Weight: 50g Housing: Aluminum

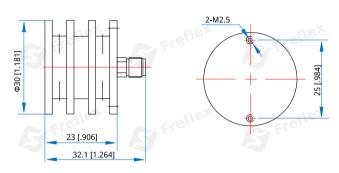
Outer Conductor: Nickel plated brass
Male Inner Conductor: Gold plated brass

Female Inner Conductor: Gold plated beryllium copper

Environmental

Temperature: -55~+125℃

Outline Drawings



Unit: mm [in]
Tolerance: ±5%

How To Order

FBMT25-600-3900-2.5-SF

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1