

Model RFP-060120A15Z50

F Power

Alumina Terminations

8 Watts, 50 Ω



Features

- DC 6.0 GHz
- 8 Watts
- Alumina Ceramic
- Surface Mountable .
- Non-Nichrome Resistive • Element
- Low VSWR •
- 100% Tested

Outline Drawing

General Specifications

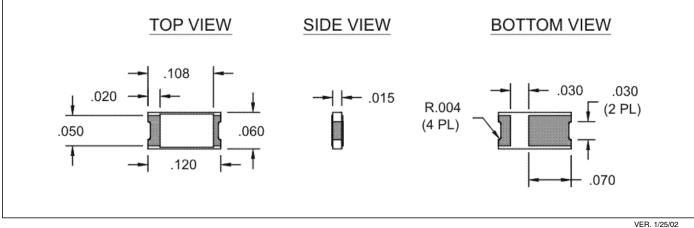
Resistive Element:
Substrate:
Terminals:

Thick film Alumina ceramic Thick film silver

Electrical Specifications

Resistance Value:	50 ohms, ±2%
Frequency Range:	DC - 6.0 GHz
Power:	8 Watts
V.S.W.R.:	1.25:1

Notes: Tolerance is ±.010, unless otherwise specified. Operating temperature is -55°C to +125°C (see chart). Designed to meet or exceed applicable portions of MIL-E-5400. All dimensions are in inches. Specifications subject to change without notice.



Available on Tape and Reel for Pick and Place Manufacturing.

Sales Desk USA: Voice: (800) 544-2414 Fax: (315) 432-9121 Sales Desk Europe: Voice: (+44) 23 92 232392 Fax: (+44) 23 92 251369



Model RFP-060120A15Z50



RF Power

RFP-060120A15Z50-2

61.00

TTT1

-80

-90

80

70

2.00

-2,00

-70

-60

5.00

20

10

.0

-10

-20

-30

5.00

40

-50

90

100

0.50

<u>-1.00 - 1.00</u> רדד רדי

-100

110

120

0.20

130

150 160 🗳

10.00

70.20

-140

-130

0.0

170

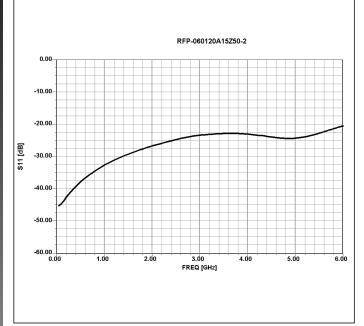
180_

-170

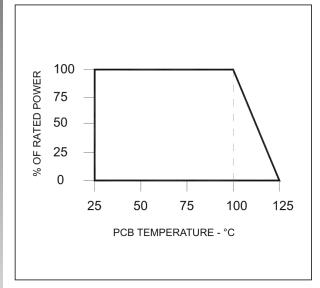
-160

-150

Typical Performance



Power Derating

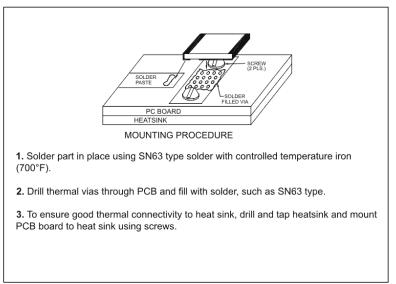


Suggested Mounting Procedures

-110

⁷⁵8,50

-120



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What'll we think of next?"

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