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# Powertec Dummy Load / Terminator, 1W, SMA Male

SKU: ACC-PT-00015
MPN: PCM-TL1-N1
Barcode: 9337692000010

## Description

The Powertec Dummy Load/Terminator, 1W, SMA Male (SKU: ACC-PT-00015), is an essential RF passive component designed for applications requiring efficient termination. With a frequency range of 0 MHz to 3000 MHz, this terminator ensures optimal performance across a broad spectrum. It is compact, measuring 15×8 mm, and operates effectively within a temperature range of -30 °C to 65 °C, making it suitable for various environmental conditions. Featuring a 50 Ω input impedance, it guarantees reliable and consistent signal termination.

Manufactured by Powertec, a renowned Australian company since 1995, this product reflects high-quality engineering and robust performance. Powertec is a leader in wireless technology distribution and Infratech systems development, serving a wide region, including Australia, New Zealand, the Pacific Islands, South Asia, and Africa. The company specialises in enhancing cellular networks, developing wireless...

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## Powertec

Powertec is a wireless technology manufacturer and systems integrator based in Australia. Operating since 1995, Powertec has grown to become the leading wireless technology distributor in its region, and a leading Infratech systems developer. Supporting over 1500 partners the company provides procurement, design, project management, and support services across Australia, New Zealand, Pacific ...

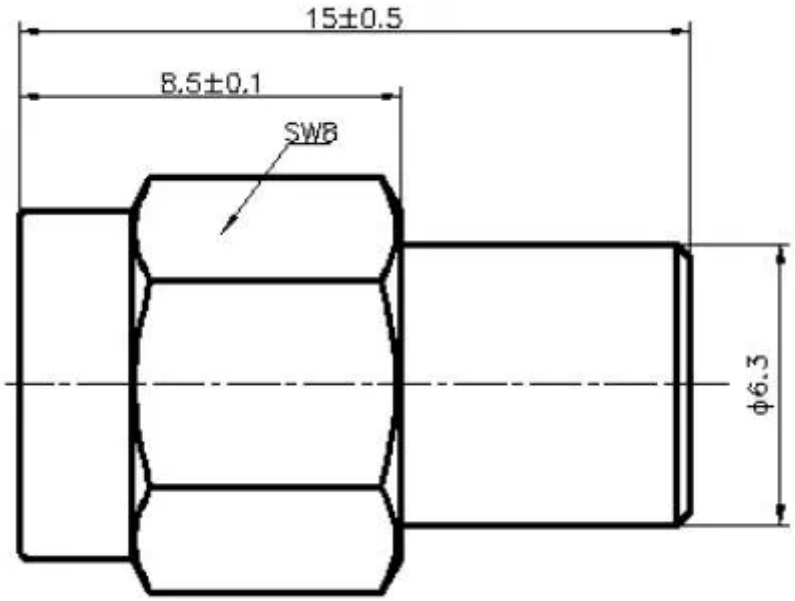
# RF Specification

| | | | |
|---|---|---|---|
| Min. Frequency: | 0 MHz | Input Impedance: | 50 Ω |
| Max. Frequency: | 3000 MHz | Max. Input Power: | 1 W |

# Physical Specification

| | | | |
|---|---|---|---|
| Input Ports: | 1 | Materials: | Brass |
| Output Ports: | 0 | Min. Operating Temperature: | -30 °C |
| Subtype: | Terminator / Load | Max. Operating Temperature: | 65 °C |
| Dimensions: | 15×8 mm | Compliance/Certifications: | ISO 9001 Quality Management |
| Weight: | 0.01 kg | | |

## Drawing



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