

Product Change Notice

Date of Issue: September 18, 2024

Manufacturer Name: Microlab

Title of Change: TB-5MD – Product Specification Change

Type of Change: Electrical Operation & Mechanical Dimensions

Change Description The TB-5MD resistive termination has been upgraded to support an extended

frequency range from DC-2.7GHz to DC-6GHz, and its temperature range has been expanded to a wider -35 $^{\circ}$ C to +65 $^{\circ}$ C. In addition to these enhancements, the mechanical design has been optimized with a 1.9mm reduction in diameter and a slight increase in length by 10.7mm, resulting in improved overall performance and

reliability.

Reason for Change: These improvements are designed to expand the product's compatibility across a

broader array of applications, including the latest 5G networks. The updated mechanical design ensures that the enhanced temperature and frequency capabilities are achieved while maintaining the product's overall reliability and performance.

Notice Effective Date: September 18, 2024

Last Time Buy Date: N/A

Last Time Ship Date: N/A

Manufacturer Contact: <u>sales@microlabtech.com</u>

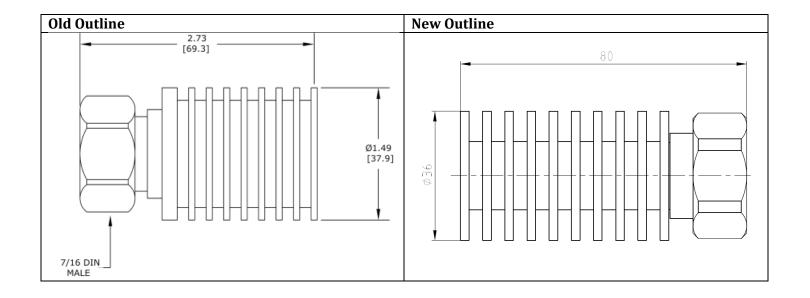
Affected Products:

Part Number	Product Description
TB-5MD	Resistive Termination DC-2.7GHz 20W 7-16(m) Indoor (Rev B – 23SEP2016)

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Mechanical Outline



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