

Product Change Notice

Date of Issue: July 01, 2024

Manufacturer Name: Microlab
Title of Change: BK-75E – Product Specification Change
Type of Change: Electrical Operation & Mechanical Dimensions

Change Description For the BK-75E - 700/850 MHz - Diplexer, the product now features new mechanical dimensions, an improved operating frequency with an extended stop frequency range on port 1 to 803 MHz supporting 5G n28, and an upgraded power rating from 100W to 200W per input. Additionally, the PIM performance has been enhanced from <-153 dBc to <-161 dBc, and the new design now includes lightning protection.

Reason for Change: The improvements in mechanical dimensions and electrical performance are implemented to enhance product performance, ensure compatibility with 5G networks, and provide better reliability and protection in various environments. Additionally, these changes aim to improve the manufacturing process of the product and reduce costs.

Notice Effective Date: July 01, 2024
Last Time Buy Date: N/A
Last Time Ship Date: N/A
Manufacturer Contact: sales@microlabtech.com

Affected Products:

Part Number	Product Description
BK-75E	Diplexer 700/850, 4.3-10(f), IP67; RevC 03-18

Mechanical Outline

