The BK-62 allows efficient combining of WiFi services at the standard WiFi standards of 802.11 (a), (b), (g) and (n) at 2.4 GHz and 5.8 GHz together with WiMAX at 4.9 GHz with a coaxial distributed in-building cellular network or DAS. This can provide the benefit of the same controlled coverage of the higher frequency services with the DAS.

A simple bracket and tapped holes are provided for simple mounting to a surface or cable tray. The unit is available for outdoor applications and with SMA connectors to special order.

**Impedance:** 50Ω nominal

**PIM:** -161 dBc into J2 (test with 2 x +43 dBm tones)

**Environment:** -40° - +85°C, IP64 Indoor

**To order:** Painted for Outdoor/IP67

**Connectors:** N (f) or 4.3-10 (f), triplate

**Housing:** Passivated aluminum, RoHS

**Weight:** 13 oz (365g) nom.

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**Cellular/WiFi Diplexer Filter, BK-62**

Diplexer for W-LAN 802.11(a/b/g/n) to other services

80 - 2170/2400 - 2500 & 4900 - 5850 MHz, N & 4.3-10

**Rev. E**

**Model Number** | **Connectors** | **Weight. nom oz (g)**
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BK-62N | N Type | 13 (365)
BK-62E | 4.3-10 | 13 (365)

**Note:** Specifications are subject to change without prior notification.

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