

- ◆ Ultra-wideband low-profile resistive film load
- ◆ 25 W average rating
- ◆ Low VSWR
- ◆ Stable performance over wide operating temperature range
- ◆ 2.2-5 and 4.3-10 male connector
- ◆ Rated for outdoor environments
- ◆ RoHS compliant



TB-625MG shown

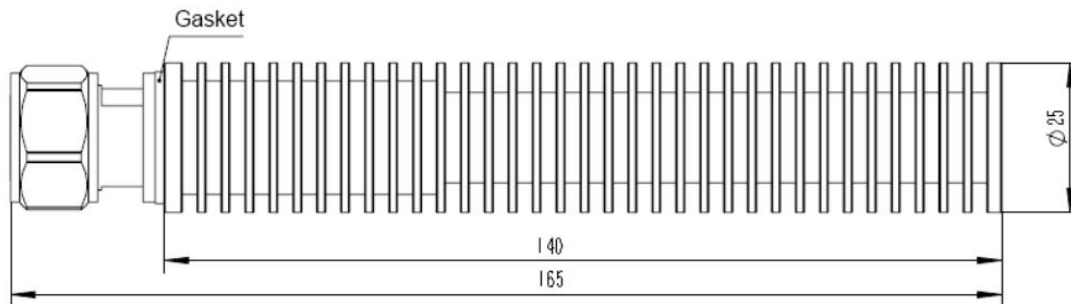
Model #	Connector	Weight g (oz)
TB-625MG	2.2-5	152g (5.35 oz)
TB-625ME	4.3-10	168g (5.95 oz)

Microlab TB-625 Series termination is a mid-power, low-profile termination designed for operation in DC to 6 GHz with either 2.2-5(m) or 4.3-10(m) connector. It has been designed with a resistive film terminating element contained within a carefully matched coaxial housing. Applications include terminating cell site radio combiner and antenna unused ports.

Frequency: DC - 6 GHz
 Power: 25 W avg., 500 W peak
 VSWR: 1.2:1 typ., ≤1.3:1 @ DC - 6 GHz
 Impedance: 50 Ω nominal
 Environment: -40 to +55°C, IP67
 Connector: 2.2-5 (m) & 4.3-10(m)
 Housing: Black Anodized Aluminum
 RoHS: Compliant
 Dimensions: 6.3 x 0.984 in [160 x 25 mm]

Mechanical Outline

Dimension in mm



Note: Specifications are subject to change without prior notification.

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