

Resistive Termination, TB-605 Series

5W Coaxial Termination DC - 6 GHz, 50 Ω 2.2-5(m) or 4.3-10(m) Rev. A

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

Model No.	Connector	Wt. nom.
TB-605MG	2.2-5 (m)	1.5 oz. (42.5 g)
TB-605ME	4.3-10 (m)	2.0 oz. (57 g)

Microlab TB-605 Series termination is a mid-power, low-profile termination designed for operation in DC to 6 GHz with 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.



TB-605MG

Frequency: DC - 6 GHz

Power: 5 W avg., 100 W peak VSWR: ≤1.22:1 @ DC - 6 GHz

 $\begin{array}{ll} \mbox{Impedance:} & \mbox{50 } \Omega \mbox{ nominal} \\ \mbox{Environment:} & \mbox{-40 to +55°C, IP67} \end{array}$

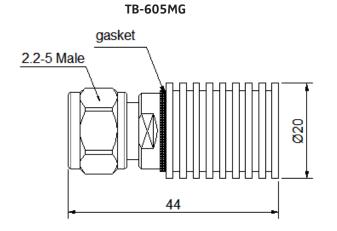
Connector: 2.2-5 (m)

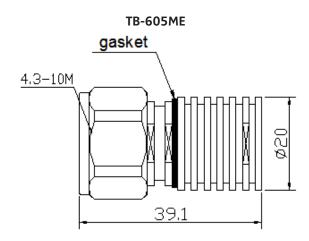
Housing: Black Anodized Aluminum

RoHS: Compliant

Dimensions: See Outline Drawing

Mechanical Outlines





Dimension in mm

Note: Specifications are subject to change without prior notification.

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