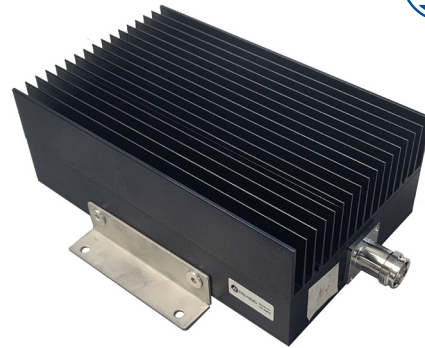


- ◆ Guaranteed Low PIM
- ◆ 200W average Power
- ◆ IP67 Rated
- ◆ Low VSWR
- ◆ RoHS compliant
- ◆ Mounting Brackets included

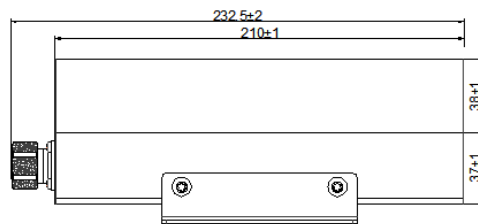


Model No.	Connector
TK-28ME	4.3-10 (m)
TK-28FE	4.3-10 (f)

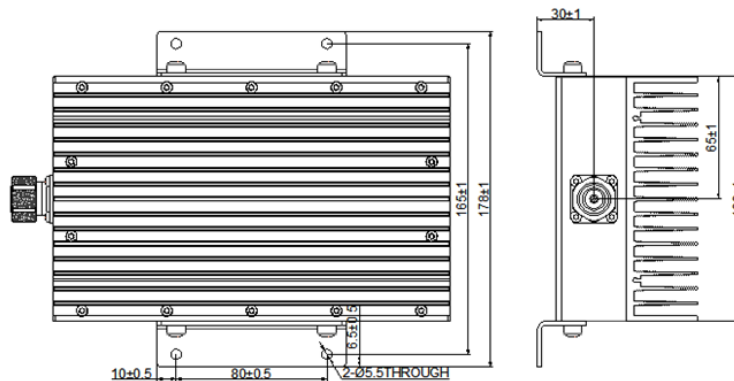
Microlab TK-28 series 200 W Cable Loads are intended for wireless applications, when extremely low PIM, Passive Inter modulation, is required. A typical application is terminating the unused port of a Hybrid Coupler used to combine different wireless signals. A broad frequency range of 350 to 2700 MHz covers the majority of wireless applications requiring low PIM performance.

Frequency: 350 - 2700 MHz
 Return Loss: 23 dB typ., 20 dB min
 PIM: -161 dBc (-118 dBm) min
 tested with 2 x 20W tones at 25°C
 Power: 200W avg, 5 kW peak
 Environment: -35 to +55°C ambient, IP67
 Impedance: 50Ω nom.
 Housing Finish: Black anodized aluminum
 Weight: 7.20 lb., [3.27 kg]

Outline



Dimensions in in [mm]



Note: Specifications are subject to change without prior notification.

20FEB2026