



MI-32131

2W Termination DC Blocked



MASS™

Microdata Advanced Site Solutions

With our expertise in site system design we are able to provide a solution for any site sharing or upgrade scenario.

Our focus area is RF-filter based solutions including combiners, multi band TMAs, di-, tri- and quadruplexers.

Our product portfolio supports all frequencies for mobile communication bands ranging from 450 MHz to 6 GHz.

Site and network sharing makes it cost efficient to reach sparsely populated areas where new subscribers can contribute to revenue.

MASS™

Advantage

Increases coverage
more traffic & higher ARPU

Increases capacity
more traffic & higher ARPU

Reduces the cost
of network expansion

Minimizes
site acquisition issues

Specifications

Electrical	
Frequency range	380 MHz - 5 GHz
Return Loss	> 20 dB
Impedance	50 Ω
Isolation (2.176MHz)	VSWR (3.0:1 Min.)
DC Voltage	50V DC
Rated RF Power	2 W
Environmental	
Temperature	-40 to +55 °C -40 to +131 °F
WaterProof	IP 67 (mated)
Mechanical	
Weight	0.05 kg 0.11 lb
Size (WxHxD)	22x40x18.5 mm 0.87x1.57x0.73 in
Connectors	4.3-10 M

Mechanical Drawing

