

MIRT100MA-1K/10G

Broadband Bias tee

- Low-end frequency ; 1kHz(-3dB)
- High-end frequency ; 20GHz(-3dB)
10GHz(-1dB)
- Suppressed reflection ; $-20\text{dB} > (10\text{GHz})$
- Shortest length interface ; 27mm



Electrical specification

Low-end frequency	1KHz
High-end frequency	20GHz(-3dB) 10GHz(-1dB)
Operating temperature range	0deg to +60deg
Input return loss	$< -20\text{dB} (< 10\text{GHz})$
Output return loss	$< -20\text{dB} (< 10\text{GHz})$
Rise time	25ps
Overshoot	2%
Pulse distortion	2%
Dimensions	11mm X 28mm X 12mm

