

WIDEBAND POWER SPLITTER

- 2 WAY 90° POWER DIVIDER/COMBINER
- MULTIPLE ANTENNA FEED
- WEATHER-PROOF HOUSING
- LOW DISSIPATION LOSS
- LOW VSWR

This wideband Power Splitter/Combiner is a universal system building block. It is intended for use in the 700-2700 MHz telecommunication systems. It can be used to feed multiple antennas in order to reduce the system complexity and to improve the reliability.

Electrical characteristics:

Frequency Band	690-2700MHz
Reflection	min. -18dB, typ. < -20dB
Isolation	> 20 dB
Insertion Loss (*)	0.25dB @ 900MHz max. 0.6dB @ 2700MHz max.
Max Input Power	20W
Connectors	N-female
Application, IP rating	Outdoor – IP68
Operating Temperature Range	- 30 to + 70°C

(*) above theoretical 3dB

Specifications are subject to change without notice.

Outline dimensions (mm):

