



## OVERVIEW

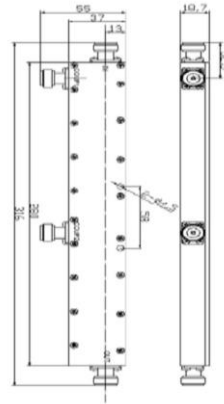
BRIDGE LOW PIM DIRECTIONAL COUPLERS are used to split the input signal and the distributed power by a specific factor through one port. This type of coupler can also be used to simultaneously monitor both forward and reverse power of a system. The Directional Couplers are suitable for In-building or outdoor signal enhancement projects.

## KEY FEATURES

- PIM level is optional at -150dBc/-155dBc/-160dBc
- Available with N, Din and 4.3-10 type connectors
- Compact, light weight and easy to install

## TECHNICAL DATA

### Product Pictures



Electrical Specifications	
Frequency Range (MHz)	136-174 MHz
Coupling Value	9+9 dB
Coupling Tolerance	TBD
Insertion loss	3±0.6dB
Isolation	TBD
VSWR/ Return loss	≤1.25/-19dB
Power Rating	200W(Average)
Impedance	50 Ω

Mechanical Specifications	
Connectors	N Female
Dimensions	316 x 55 x 19mm
Weight	0.45 kg
Color	Black

Environmental Specifications	
Temperature	-30°C~+65°C
Humidity	≤95%
IP Rating	IP40

Installation Specifications	
Installation Method	Wall Mounting