

## DATA SHEET

# 14-UUGEE5T-01

**Frequency:**703-803MHz, 890-960MHz

**Connectors:**4.3-10 Female

**Power Rating:** 200W

## DUAL CHANNEL FILTER

**IM3:**  $\leq -155$  dBc

**Usage:**IP67, Indoor & Outdoor

**BRIDGE**  
Components

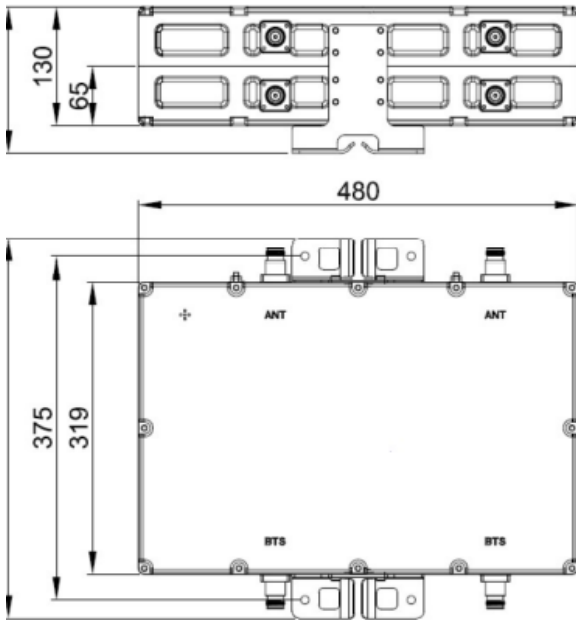
## OVERVIEW

BRIDGE FILTERS pass frequencies within a certain range and rejects (attenuates) frequencies outside that range.

## KEY FEATURES

- Available with N, Din and 4.3-10 type connectors
- Compact, light weight and easy to install
- Wall or pole mounting
- Built-in lightning protection

### Product Pictures



## TECHNICAL DATA

### Electrical Specifications

Frequency Range (MHz)	703-803/890-960
Insertion loss	$\leq 0.35$ dB (703-803MHz) $\leq 0.5$ dB (890-960 MHz)
Out of band rejection	TBD
VSWR/ Return loss	$\leq 1.2/ -19$ dB
PIM : IM3	$\leq -155$ dBc
DC/AISG by Pass	Pass
Power Rating	200 W
Impedance	50 $\Omega$

### Mechanical Specifications

Connectors	BTS	4.3-10 Female
	ANT	4.3-10 Female
Dimensions	480 x 319 x 130 mm	
Weight	17.7 kg	
Color	Light Gray	

### Environmental Specifications

Temperature	-20 ~65°C
Humidity	$\leq 95\%$
IP Rating	IP67, Indoor & Outdoor

### Installation Specifications

Installation Method	Wall mounting
---------------------	---------------

Disclaimer All images are for reference purposes only

Revised: | B.1.1

**Important Notice:** Information contained in this data sheet is believed to be reliable at the date of issue, accuracy and completeness is not guaranteed. Bridge Components holds the right to change the product specifications without notice.