

DATA SHEET

12-UEAXX44-01

Frequency: 698-2700MHz

Port Matrix: 4X4

HYBRID COMBINER

Power Rating: 300 W

Connector: Optional

IM3: <-150 /-155 /-160 dBc

Usage: IP65 Indoor & Outdoor

BRIDGE
Components

OVERVIEW

BRIDGE HYBRID COMBINERS are suitable for all In-building or outdoor DAS signal enhancements projects.

KEY FEATURES

- PIM level is optional at -150dBc/-155dBc/-160dBc
- Available with N, Din and 4.3-10 type connectors
- High IP Class, up to IP65
- Compact, light weight and easy to install

Product Pictures



ORDERING INFORMATION

Part Numbers

Connector Type		N Female	4.3-10 Female	DIN Female
PIM:IM3(2x43dBm)	≤-150dBc	12-UEAA344-01	12-UEAE344-01	12-UEAC344-01
	≤-155dBc	12-UEAA544-01	12-UEAE544-01	12-UEAC544-01
	≤-160dBc	12-UEAA744-01	12-UEAE744-01	12-UEAC744-01

TECHNICAL DATA

Electrical Specifications

Frequency Range (MHz)	698-2700 MHz		
Insertion loss	6±0.9dB		
Isolation	> 23 dB		
VSWR/ Return loss	≤ 1.25/ -19dB		
Power Rating	300 W	300 W	300 W
Impedance	50Ω		

Mechanical Specifications

Port Matrix	4 X 4		
Dimensions	197 x 96.4 x 66 mm		
Weight	2.2 kg	2.3 kg	2.4 kg
Color	Light Gray		

Disclaimer All images are for reference purposes only

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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.

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Environmental Specifications	
Temperature	-40 ~+65°C
Humidity	≤95%
IP Rating	IP65, Indoor & Outdoor