

10-D10E6-OS1

Frequency: Shown as below
AISG by pass: All Pass

DIPLEXER

Power Rating: 150W
IM3: <-160 dBc
Connector: 4.3-10 Female
Usage: Indoor & Outdoor



OVERVIEW

BRIDGE COMBINERS are used to combine two different system signals and output signal from com port. The combiners are integrated with technology to enhance the low PIM, isolation and other key parameters.

KEY FEATURES

- Available in various DC/AISG by pass configurations
- N, Din 4.3-10 connectors, available upon request
- Single or twin type available

ORDERING INFORMATION

TECHNICAL DATA

Product Picture



Electrical Specifications		
Frequency Range	Band 1	2500-2540 MHz/2620-2660 MHz
	Band 2	2575-2595 MHz
Insertion loss	Port 1	≤ 0.8 dB
	Port 2	≤ 0.8 dB
Isolation	Port 1	≥ 55dB
	Port 2	≥ 55dB
VSWR/ Return loss		≤1.21/-20.5 dB
PIM : IM3		≤ -160 dBc
DC/AISG by pass		All Pass
Power Rating		150W
Impedance		50Ω

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DIPLEXER

Frequency: Port 1: 2500-2540/2620-2660, Port 2: 2575-2595 MHz
AISG by pass: All Pass

Power Rating: 150W
IM3: <-160 dBc

Connector: 4.3-10 Female
Usage: Indoor & Outdoor



Mechanical Specifications	
Dimensions	301 x 147 x 48 mm
Weight	2.86kg
Color	Gray

Environmental Specifications	
Temperature	-45°C~+85°C
Humidity	≤95%
Lighting Protection	TBD
IP Rating	IP67, Indoor & Outdoor

Installation Specifications	
Installation Method	Wall Mounting
Pole Diameter	N/A