



WI-FI ROUTER DIPLEXER 2.4-5.8 GHZ, 10 W , 2-BAND, 1+2 SMA, 50 OHM



Wi-Fi RF diplexer / dual band combiner for 2.4 GHz (2400-2483.5 MHz) and 5.8 GHz (5150-5950 MHz). SMA 1+2 (COM-Low-High), 50 Ohm, 10 W, IL ≤ 0.8 dB, isolation ≥ 20 dB, VSWR ≤ 1.5 .

Characteristic	Value
Operating frequencies	2.4-2.4835 GHz and 5.15-5.95 GHz
Input impedance	50 Ohm
Maximum power	10 W
Insertion loss	≤ 0.8 dB
Port-to-port isolation	≥ 20 dB
Connector type	SMA
Number of bands	2
Height	6.52 mm
Length	30 mm
Width	20 mm
Max operating temperature	70 °C
Min operating temperature	-30 °C

Number of connectors	3
Housing material	Aluminum alloy

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that the view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details the customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each of our customers has a 1.5 year warranty and 7 year aftersales support for the whole range of our products.