

7831169x

Triple Band Combiner

1427-1880 / 1920-2360 / 2496-2690MHz

Type	78311690 Single Unit	78311691 Double Unit
Frequency (MHz) Band 1 Band 2 Band 3	1427-1880 1920-2360 2496-2690	
Insertion Loss (dB)	≤ 0.4	
Return Loss (dB)	≤ -19	
VSWR	1.25:1	
Rejection (dB)	≥ 50	
ASIG/DC By-pass	Bypass at All Ports	
PIM3 (dBc, @2x43dBm)	≤ -160	
Input Impedance (ohm)	50	
Max. Input Power (W)	200 per Port	
Connectors	4.3-10 Female	
Dimension (mm)*	185 x 168 x 53	185 x 168 x 108
Weight (kgs)	2.1	4.2
Ingress Protection Class	IP67	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-25 to +65	
Storage Temperature (°C)	-25 to +65	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-135mm)	
Color	Light grey	

* Excluding connectors and cl



Dimensions

