

7834x001

Quad Band Combiner

1695-1880 / 1920-2200 / 2300-2700 / 3300-3800

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Type	78341001 Single Unit	78342001 Double Unit
Frequency (MHz)		
Band 1	1695-1880	
Band 2	1920-2200	
Band 3	2300-2700	
Band 4	3300-3800	
Insertion Loss (dB)	≤ 0.3	
Isolation (dB)	> 50	
PIM3 (dBc, @2x43dBm)	≤ -160	
Return Loss (dB)	≥ 20	
Input Impedance (ohm)	50	
Max. Input Power (W)	250 per Port	
ASIG/DC By-pass	Bypass at All Ports	
Connectors	4.3-10 Female	
Dimension (mm)*	208 x 188 x 53	208 x 188 x 111
Weight (kgs)	2.7	5.5
Ingress Protection Class	IP67	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-40 to +65	
Storage Temperature (°C)	-50 to +85	
Barometric Pressure (kPa)	10kA@8/20μS	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm)	

* excluding connectors and clamp

Dimensions

