

## 7833x004

### Triple Band Combiner 703-788 / 791-862 / 880-960

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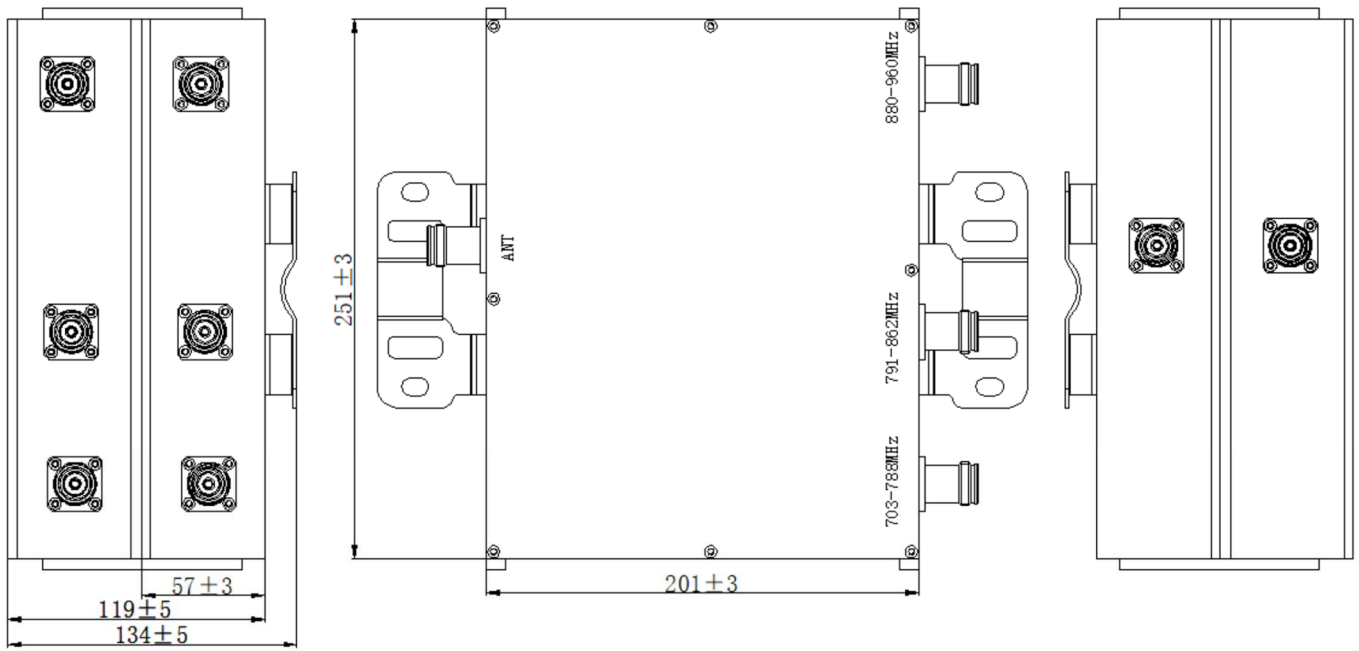
Preliminary

Type	78331004 Single Unit	78332004 Double Unit
Frequency (MHz) Band 1 Band 2 Band 3	703-788 791-862 880-960	
Insertion Loss (dB)	Port 1: $\leq 0.5\text{dB}$ (703-780)/ $\leq 1.0$ (780-787)/ $\leq 1.5$ (787-788) Port 2: $\leq 1.5\text{dB}$ (791-792)/ $\leq 1.0$ (792-794)/ $\leq 0.5$ (794-862) Port 3: $\leq 0.5$ (880-960)	
Isolation (dB)	$\geq 40$	
PIM3 (dBc, @2x43dBm)	$\leq -160$	
VSWR	$\leq 1.25$	
Input Impedance (ohm)	50	
Max. Input Power (W)	200 per Port	
ASIG/DC By-pass	Bypass at All Ports	
Connectors	4.3-10 Female	
Dimension (mm)*	TBD	TBD
Weight (kgs)	TBD	TBD
Ingress Protection Class	IP66	
Operational RH (%)	$\leq 95$	
Operating Temperature (°C)	-40 to +65	
Storage Temperature (°C)	-50 to +85	
Barometric Pressure (kPa)	TBD	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm)	

\* excluding connectors and clamp

## Dimensions

### Double unit 78332004



### Single unit 78331004

