

# 7832x001

## Dual Band Combiner 1710-1880 / 1920-2700

Dual Band Combiner  
1710-1880 / 1920-2700

Type	78321001 Single Unit	78322001 Double Unit
Frequency (MHz) Band 1 Band 2	1710-1800 1920-2700	
Insertion Loss (dB)	≤ 0.5	
Isolation (dB)	≥ 95	
PIM3 (dBc, @2x43dBm)	≤ -160	
Return Loss (dB)	≥ 19	
Input Impedance (ohm)	50	
Max. Input Power (W)	200 per Port	
ASIG/DC By-pass	Bypass at Band 1 (1710-1800)	Stop at Band 2 (1920-2700)
Connectors	4.3-10 Female	
Dimension (mm)*	220 x 100 x 47	222.5 x 204 x 160
Weight (kgs)	1.2	2.4
Ingress Protection Class	IP67	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-30 to +60	
Storage Temperature (°C)	-40 to +85	
Lightning Protection	10kA@8/20µS	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm)	

## Dimensions

