

**G16x1028-V02 / G1614029-V02**  
**Hexa-Band Combiner**  
**600-960 / 1695-1880 / 1920-2200 /**  
**2300-2400 / 2500-2690 / 3300-3800**



**Hexa-Band Combiner**

***Preliminary***

Type	DIN 7/16 Female	<b>G1611028-V02</b> Single Unit	<b>G1614028-V02</b> Double Unit
	4.3-10 Female	<b>G1611029-V02</b> Single Unit	<b>G1614029-V02</b> Double Unit
Frequency (MHz)			
Band 1		600-960	
Band 2		1695-1880	
Band 3		1920-2200	
Band 4		2300-2400	
Band 5		2500-2690	
Band 6		3300-3800	
Insertion Loss (dB)		≤ 0.5	
Isolation (dB)		≥ 50	
PIM3 (dBc, @2x43dBm)		≤ -155	
Return Loss (dB)		≥ 19	
Input Impedance (ohm)		50	
Max. Input Power (W)		300	
Peak Power (W)		2,000	
ASIG/DC By-pass		NA	
Connectors		See above type selection table	
Dimension (mm) (excluding connectors and clamp)		318 x 173 x 42	318 x 173 x 110
Weight (kgs)		3.3	7
Ingress Protection Class		IP40 (Indoor Application)	
Operational RH (%)		≤ 95	
Operating Temperature (°C)		-10 to +65	

(D)46117860/56117860  
(D)47117860/57117860

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