

G16x4032-V02 / G16x4033-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	G1614032-V02 Single Unit	G1624032-V02 Double Unit
	4.3-10 Female	G1614033-V02 Single Unit	G1624033-V02 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)		335 x 19 x 56	335 x 19 x 117
Weight (kgs)		4.7	9.4
Ingress Protection Class		IP66	
Operational RH (%)		≤ 95	
Operating Temperature (°C)		-10 to +65	

(D)69147170/79147170
(D)60147170/70147170

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