

**H1x51024-V03**  
**Hybrid Combiner 4-in/4-out**  
**PIM -140dBc / -150dBc / -155dBc / -160dBc**  
**698-2700 7/16**



4x4 Hybrid Combiner 698-2700 7/16

*Preliminary*

Type	PIM ≤ -140dBc	H1451024-v03
	PIM ≤ -150dBc	H1351024-v03
	PIM ≤ -155dBc	H1251024-v03
	PIM ≤ -160dBc	H1151024-v03
Frequency (MHz)	698-2700	
Insertion Loss (dB)	3.6	
VSWR	< 1.2	
Isolation (dB)	≥ 25	
In-band Ripple (dB)	±0.8 max.	
PIM3 (dBc, @2x43dBm)	See above type number table	
Input Impedance (ohm)	50	
Max. Input Power (W)	500	
Connector	7/16 Female (Screwed-in)	
Weight (kgs) (including mounting bracket and connectors)	0.82	
Dimension (mm)	127 x 44 x 38 (excluding mounting bracket and connectors)	
Ingress Protection Class	IP65 (for outdoor and indoor)	
Operating RH (%)	≤ 95	
Operating Temperature (°C)	-40 to +80	
Mounting	Built-in Bracket for wall mount or pole mount	
Colour	Light Grey	

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