

H3xx10x4-V03
Hybrid Combiner 2-in/2-out
PIM -140dBc / -150dBc / -155dBc / -160dBc
698-4000



2x2 Hybrid Combiner 698-4000

Preliminary

Type	PIM ≤ -140dBc	H3431014-V03	H3411024-V03	H3451034-V03
	PIM ≤ -150dBc	H3331014-V03 (KB010624)	H3311024-V03 (KB610624)	H3351034-V03 (KB110624)
	PIM ≤ -155dBc	H3231014-V03 (KB020624)	H3211024-V03 (KB620624)	H3251034-V03 (KB120624)
	PIM ≤ -160dBc	H3131014-V03 (KB030624)	H3111024-V03 (KB630624)	H3151034-V03 (KB130624)
Frequency (MHz)	698-4000			
Insertion Loss (dB)	3.6			
VSWR	≤ 1.25			
Isolation (dB)	≥ 24			
In-band Ripple (dB)	≤ 0.8			
PIM3 (dBc, @2x43dBm)	See above type number table			
Input Impedance (ohm)	50			
Max. Input Power (W)	300	500	700	
Peak Power (W)	1,200	1,500	2,000	
Connector	N Female	4.3-10 Female	7/16 Female	
Weight (kgs) (including mounting bracket and connectors)	0.64	0.71	0.90	
Dimension (mm)	140 x 46 x 34	140 x 46 x 34	140 x 46 x 37	
Ingress Protection Class	IP65 (for outdoor and indoor)			
Operating RH (%)	≤ 95			
Operating Temperature (°C)	-40 to +80			
Mounting	Wall Mount			
Colour	Light Grey			

(C)YP15813Y3DIOW

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