

H8xx10x4-V03
Hybrid Combiner 2-in/2-out
PIM -150dBc / -155dBc / -160dBc
698-3800



2x2 Hybrid Combiner 698-3800

Preliminary

Type	PIM ≤ -150dBc	H8331014-V03	H8311024-V03	H8351024-V03
	PIM ≤ -155dBc	H8231014-V03	H8211024-V03	H8251024-V03
	PIM ≤ -160dBc	H8131014-V03	H8111024-V03	H8151024-V03
Frequency (MHz)	698-3800			
Insertion Loss (dB)	3.1 ±0.9			
VSWR	< 1.22			
Isolation (dB)	≥ 25			
PIM3 (dBc, @2x43dBm)	See above type number table			
Input Impedance (ohm)	50			
Max. Input Power (W)	300	500	500	500
Peak Power (W)	1,200	1,500	1,500	1,500
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)	141 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	Wall Mount			
Colour	Light Grey			
Packing Weight (kgs)	14.2	15.6	19.5	
Packing Size (mm, per unit)	170 x 100 x 40			
Packing Size (mm, per carton)	520 x 360 x 105			
Quantity per Carton	20			

(C)YP94813Y3DIOW

