

H1xx20x4-V03
Hybrid Combiner 4-in/4-out
PIM -140dBc / -150dBc / -155dBc / -160dBc
698-2700



4x4 Hybrid Combiner 698-2700

Preliminary

Type	PIM ≤ -140dBc	H1432014-V03	H1412024-V03	H1452034-V03
	PIM ≤ -150dBc	H1332014-V03	H1312024-V03	H1352034-V03
	PIM ≤ -155dBc	H1232014-V03	H1212024-V03	H1252034-V03
	PIM ≤ -160dBc	H1132014-V03	H1112024-V03	H1152034-V03
Frequency (MHz)	698-2700			
Insertion Loss (dB)	6.2 ±1			
VSWR	< 1.25			
Isolation (dB)	≥ 25			
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	1,500	
Connector	N Female	4.3-10 Female	7/16 Female	
Weight (kgs) (including mounting bracket and connectors)	1.82	2.09	2.32	
Dimension (mm)	105 x 172 x 60 (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			
Packing Weight (kgs)	12.1	13.7	15.0	
Packing Size (mm, per unit)	210 x 170 x 65			
Packing Size (mm, per carton)	530 x 440 x 80			
Quantity per Carton	6			

(C)OP83815Y5DIOU/QP83815Y5DIOU/EP83815Y5DIOU

