

**H1xx20x4-V02**  
**Hybrid Combiner 4-in/4-out**  
**PIM -150dBc / -155dBc / -160dBc**  
**698-2700**



**4x4 Hybrid Combiner 698-2700**

*Preliminary*

Type	PIM ≤ -150dBc	H1332014.v02	H1312024.v02	H1352034.v02
	PIM ≤ -155dBc	H1232014.v02	H1212024.v02	H1252034.v02
	PIM ≤ -160dBc	H1132014.v02	H1112024.v02	H1152034.v02
Frequency (MHz)	698-2700			
Insertion Loss (dB)	6 ±0.8			
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	
Connector	N Female (Screwed-in)	4.3-10 Female (Screwed-in)	7/16 Female (Screwed-in)	
Weight (kgs) (including mounting bracket and connectors)	2.7	2.8	3.1	
Dimension (mm)	107 x 232 x 63 (excluding mounting bracket and connectors)			
Ingress Protection Class	IP65 (for outdoor and indoor)			
Operating RH (%)	≤ 95			
Operating Temperature (°C)	-40 to +65			
Mounting	Built-in Bracket for wall mount or pole mount			
Colour	Light Grey			

(D)40255460/42355460/44355460  
(D)60255460/62355460/64355460  
(D)80255460/82355460/84355460

