

S5x1x024-V02
Power Splitter 2- / 3- / 4-way 4.3-10 500W
PIM -150dBc / -155dBc / -160dBc
698-6000



Power Splitter 500W 698-6000 (Square Tube)

Preliminary

Type	S5312024-v02 PIM ≤ -150dBc	S5313024-v02 PIM ≤ -150dBc	S5314024-v02 PIM ≤ -150dBc
	S5212024-v02 PIM ≤ -155dBc	S5213024-v02 PIM ≤ -155dBc	S5213024-v02 PIM ≤ -155dBc
	S5112024-v02 PIM ≤ -160dBc	S5113024-v02 PIM ≤ -160dBc	S5114024-v02 PIM ≤ -160dBc
Frequency (MHz)	698-6000		
Splitting Output	2-way	3-way	4-way
Distribution Loss (dB)	3.0	4.8	6.0
Insertion Loss (dB)	< 0.3	< 0.8	< 0.9
Return Loss (dB)	≥ 19 @ 698-2700		≥ 18 @ 3400-6000
PIM3 (dBc, @2x43dBm)	See above type number table		
Input Impedance (ohm)	50		
Max. Input Power (W)	500		
Connector	4.3-10 Female (Screwed-in)		
Weight (kgs) (including mounting bracket and connectors)	0.48	0.55	0.68
Dimension (mm) (excluding mounting bracket and connectors)	227.2 x 25 x 25	252.3 x 25 x 25	271.8 x 25 x 25
Ingress Protection Class	IP65 (for outdoor and indoor)		
Operating RH (%)	≤ 95		
Operating Temperature (°C)	-25 to +65		
Mounting	Built-in Bracket for wall mount		
Colour	Light Grey		

(D)45013160/45014160/45015160
(D)65013160/65014160/65015160
(D)85013160/85014160/85015160

