

**S1x1x024-V02**  
**Power Splitter 2- / 3- / 4-way 500W**  
**PIM -150/-155/-160dBc 4.3-10 Female**  
**698-2700**



**Power Splitter 500W 698-2700 (Square Tube, Screwed-in)**

Type	PIM $\leq$ -150dBc @2x43dBm	<b>S1312024-V02</b>	<b>S1313024-V02</b>	<b>S1314024-V02</b>
	PIM $\leq$ -155dBc @2x43dBm	<b>S1212024-V02</b>	<b>S1213024-V02</b>	<b>S1214024-V02</b>
	PIM $\leq$ -160dBc @2x43dBm	<b>S1112024-V02</b>	<b>S1113024-V02</b>	<b>S1114024-V02</b>
Frequency (MHz)	698-2700			
Splitting Output	2-way	3-way	4-way	
Distribution Loss (dB)	3.0	4.8	6.0	
Insertion Loss (dB)	$\leq$ 0.3	$\leq$ 0.4	$\leq$ 0.5	
Return Loss (dB)	$\geq$ 19			
PIM3 (dBc, @2x43dBm)	See Above Type Number List			
Input Impedance (ohm)	50			
Max. Input Power (W)	500			
Connector	4.3-10 Female			
Weight (kgs) (including mounting bracket and connectors)	Approx. 0.36	Approx. 0.39	Approx. 0.46	
Dimension (mm) (excluding mounting bracket and connectors)	199.1 x 25 x 25	235.2 x 25 x 25	235.2 x 25 x 25	
Ingress Protection Class	IP65 (for outdoor and indoor)			
Operating Temperature (°C)	-25 to +65			
Operating RH (%)	$\leq$ 95			
Mounting	Wall Mount			

(D)42413160/42414160/42415160  
(D)62413160/62414160/62415160  
(D)82413160/82414160/82415160

