



## 698-3800 MHz Cavity 2 way Power Splitter / Power Divider (SRFS -06938 –SPN2)

### Electrical & Mechanical Specifications

Operating Frequency	698 - 3800
Impedance ( $\Omega$ )	50
VSWR	$\leq 1.20$
IM3 (dBc @ 2 x43dBm)	-150 / -160
Application	Indoor & Outdoor
Degree of Protection	IP65
Handling Power (Watt, max)	300
Peak Power (Watt, max)	1200
Operating Temperature ( $^{\circ}\text{C}$ )	-40 ~ +80
Connector Material	Brass
Body Material	Aluminium
Interface	N – Female
Way	2 Way
Split loss (dB)	$\leq 3.5$
In-band Ripple (dB)	$\leq 0.3$
Dimensions	143 x25x25
Net Weight (gm)	140 $\pm$ 20