



698-3800 MHz Cavity 3 way Power Splitter / Power Divider (SRFS -06938 –SPN3)

Electrical & Mechanical Specifications	
Operating Frequency	698 - 3800
Impedance (Ω)	50
VSWR	≤ 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	Aluminum
Interface	N – Female
Way	3 Way
Split loss (dB)	≤ 5.4
In-band Ripple (dB)	≤ 0.4
Dimensions	200 x25x25
Net Weight (gm)	180 \pm 20