

TrueConnect™ - Low Power Splitter - SMA(F)

Low Power Splitter - SMA Connectors
[698-2700 MHz]

DESCRIPTION:

Wilkinson design power splitter that offers optimal performance and operates from 698 to 2700 MHz

Specifications	
Frequency Range (MHz)	698-2700 Mhz
Power Rating, Combining (W)	0.5
Power Rating, Splitting (W)	50
Peak Power (kW)	1
Impedance (Ω)	50
Intermodulation (PIM) 2 X 43 dBm	≤-130 dBc
Isolation (dB)	>18
Operating temperature - °F (°C)	-22≈160 (-30≈70)
Environmental	IP60 Indoor

Model	Insertion Loss (dB)	Output Isolation (dB)	VSWR	Split Loss (dB)	Weight - lbs
2WPS/SMA	0.5	0.3	≤1.30:1	3	1.1
3WPS/SMA	0.7	0.6	≤1.30:1	4.8	1.1
4WPS/SMA	0.7	0.6	≤1.30:1	6	1.4

