

# Trueconnect™ LOW POWER SPLITTER SMA(F)



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

### FEATURES

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

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

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

