

Trueconnect™ LOW POWER SPLITTER



Low Power Splitter
[380-2700 MHz]

FEATURES

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

Specifications	
Frequency Range (MHz)	300-2700 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)	-30 \approx 167 (-35 \approx 75)
Environmental	IP65 Indoor/Outdoor

Model	Insertion Loss (dB)	Output Isolation (dB)	VSWR	Split Loss (dB)	Weight - lbs
2WPSU/N	0.8	0.3	$\leq 1.30:1$	3	1.1
3WPSU/N	0.6	0.6	$\leq 1.35:1$	5.2	1.1
4WPSU/N	0.6	0.6	$\leq 1.40:1$	6.6	1.4

