

Trueconnect 2-Way LOW POWER SPLITTER



MODEL - 2WPS/43



Low PIM 2-Way Power Splitter
[698-2700 MHz]

FEATURES

Wilkinson design power splitter that offers optimal performance and low PIM specifications.

Specifications

Frequency Range (MHz)	698-2700
PIM, 3rd Order (dBc)	-160
PIM Test Method	2 X +43 dBm carriers
Power Rating, Combining (W)	1
Power Rating, Splitting (W)	100
Peak Power (kW)	1
Impedance (Ω)	50
Insertion Loss (dB)	0.3
Isolation @ Frequency (dB)	
	698-800 20
	800-2500 20
	2500-2700 20
VSWR	$\leq 1.2:1$
Split Loss (dB)	3
Connector	4.3-10 Female
Application	Indoor/Outdoor
Ingress Test Method	IEC 60529:2001 IP65
Operating temperature - °F (°C)	-13 to 185 (-25 to 85)
Relative Humidity	up to 100%
Dimensions in. (mm)	4.65 X 3.18 X 1.02 (118 X 81 X 26)
Weight lbs (kg)	.62 (.28)