

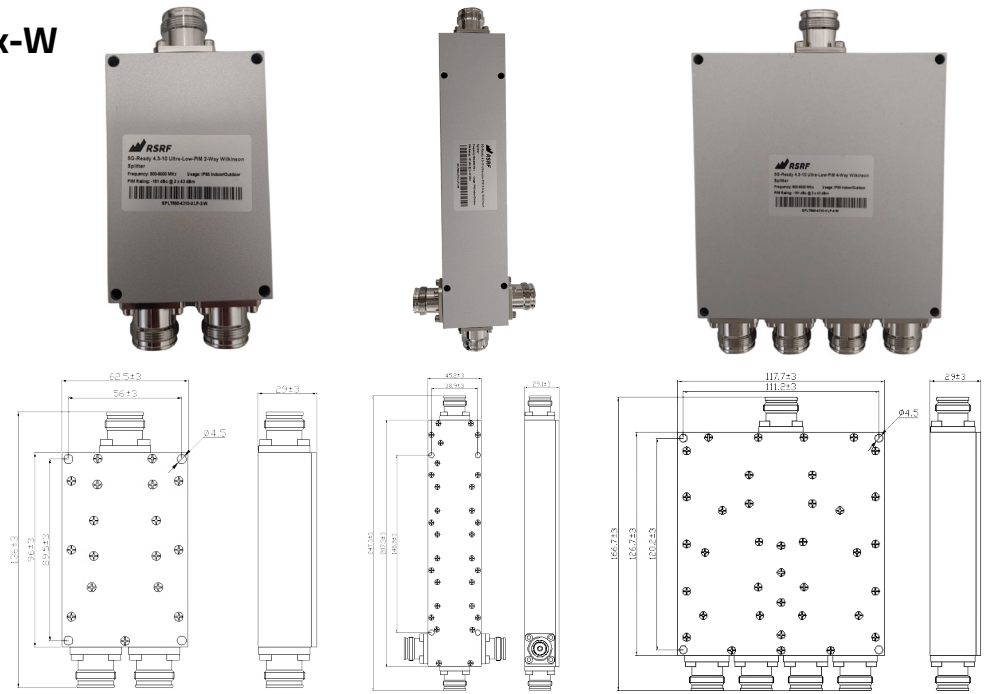
4.3-10-Female Wilkinson Microstrip Signal Splitters

by WAVEFORM

SKU: SPLT660-4310-ULP-x-W

Main Features:

- 2-Way, 3-Way, and 4-Way Splitter Options
- 600-6000 MHz
- 50 Ω
- 4.3-10-Female Connectors
- 50 W Power Handling



Specifications:

Electrical:

SKU	SPLT660-4310-ULP-2-W	SPLT660-4130-ULP-3-W	SPLT660-4310-ULP-4-W
# of Splits	2-Way	3-Way	4-Way
Insertion Loss (Typical)	≤ 1.2 dB	≤ 1.4 dB	≤ 1.5 dB
Distribution Loss	3.0 dB	4.8 dB	6.0 dB
VSWR	≤ 1.45	≤ 1.50	≤ 1.50
Isolation	≥ 18 dB	≥ 16 dB	≥ 16 dB
Frequency Range	600 - 6000 MHz		
Input Impedance	50 Ω		
PIM (IM3)	≤ -161 dBc @ +43 dBm*2		
Power Rating (Average)	50 W		

Environmental:

Applied Environment	Indoor / Outdoor
Protection Class	IP67
Operating Temp.	-30 to +70 deg C

Mechanical:

SKU	SPLT660-4310-ULP-2-W	SPLT660-4130-ULP-3-W	SPLT660-4310-ULP-4-W
Connector Type	4.3-10-Female		
Connector Material	Brass		
Cavity Color	Grey		
Cavity Material	Aluminum		
Inner Conductor Material	PCB		
Dimensions (l x w x h)	136 x 63 x 29 mm (5.4 x 2.5 x 1.2 inch)	247 x 85 x 29 mm (9.7 x 3.4 x 1.2 inch)	167 x 118 x 29 mm (6.6 x 4.7 x 1.2 inch)



WAVEFORM

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