

Wilkinson Power Splitter

SS-X-27-W

With low insertion loss, Low PIM and outdoor rating, Wilkinson Power Splitters are ideal for signal distribution in both indoor and outdoor application.

- Wide Frequency Band 617-2700 MHz
- Widely used for In-building Solutions
- 2G/3G/4G/LTE Coverage
- Low PIM Rated
- Low VSWR & Insertion Loss
- IP67 Outdoor Rated



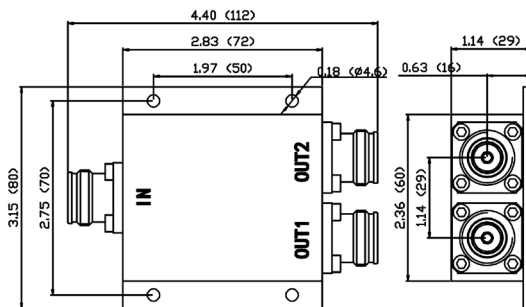
Parameter	Parameter		
Splitter Type	2-Way	3-Way	4-Way
Model	SS-2-27-W	SS-3-27-W	SS-4-27-W
Frequency Range [MHz]	617-2700		
Insertion Loss [dB]	≤3.5	≤5.5	≤6.7
Isolation [dB]	≥20	≥19	≥18
VSWR	≤1.35 @ 600-698 MHz, ≤1.3 @ 698-2700 MHz		
PIM (dBc)	≤-153 @43dBm x 2 tones		
Total Input Power [W]	50		
RF Connector	4.3/10-female		
IP Rating	IP67		
Operating Temp. [°F]	-22 to +158		
Size (WxHxD)	2.36"x2.83"x1.14"	3.58"x3.94"x1.14"	4.86"x5.30"x1.14"
Weight [lb]	0.83	1.25	1.65

* Specifications are subject to change without prior notification.

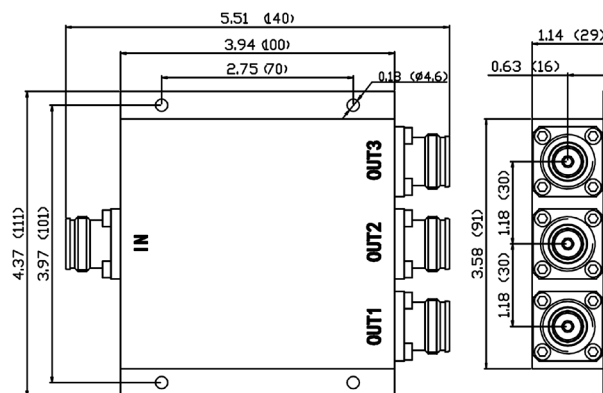
Rev.2

Mechanical Drawing

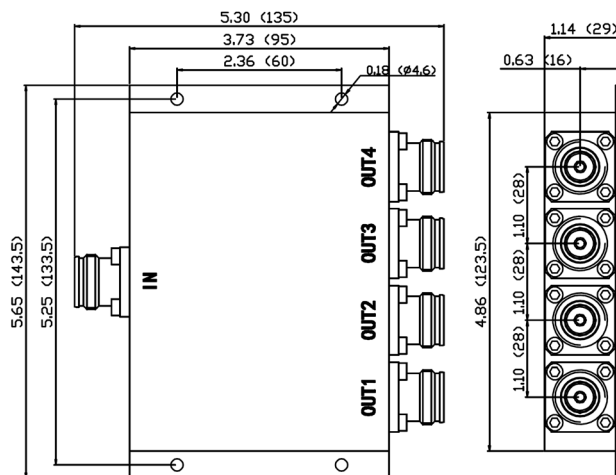
SS-2-27-W



SS-3-27-W



SS-4-27-W



Inch [mm]