

Array Style Reactive Splitters

SRA-XWXR

SYM's 19" Rack Mountable Series of Reactive Array Splitters are designed to split high power commercial band signals with minimal reflections or loss. Array Splitters are compact and provide much space saving. Comes in three flavors splitting it very useful in optimizing the power distribution required in passive in-building deployments. The wide-band range allows use with multi-band antennas, leaky cable systems and wireless base stations.

- Compact Design & Space Saving
- 698-2700 MHz
- Low PIM Rated
- 300W Power Rating
- 4.3-10 Connectors
- ROHS Compliant



SRA-2W4R



SRA-3W3R



SRA-4W2R

Parameter	Specifications		
Splitter Type	2-Way	3-Way	4-Way
Frequency Range [MHz]	698-2700		
Insertion Loss [dB]	3.3	5.3	7.0
Return Loss [dB]	18		
PIM [dBc]	-161		
Power Rating [W]	300		
IP Rating	IP54		
Operating Temp. [°F]	-22 to +167		
RF Connector	4.3-10 Female		
Size (WxHxD)	19.0" x 1.72" x 6.5"		

* Specifications are subject to change without prior notification.

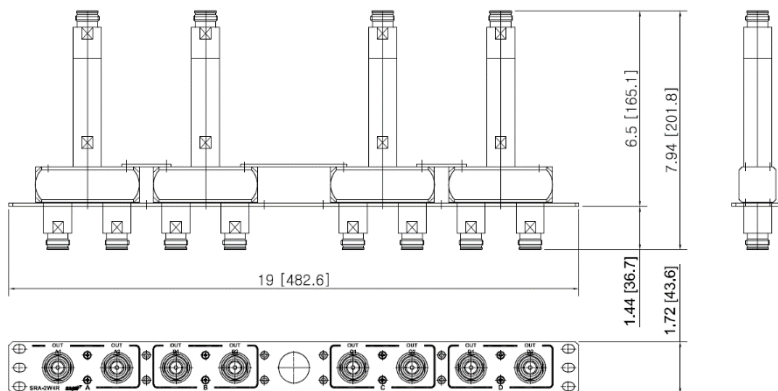
Rev.4

Array Style Reactive Splitters

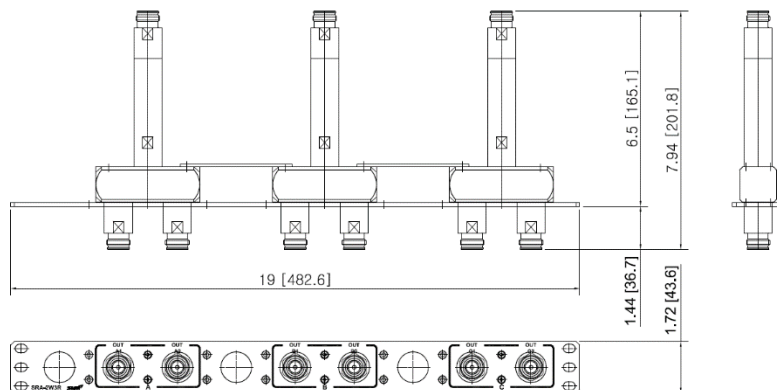
SRA-XWXR

Mechanical Drawing

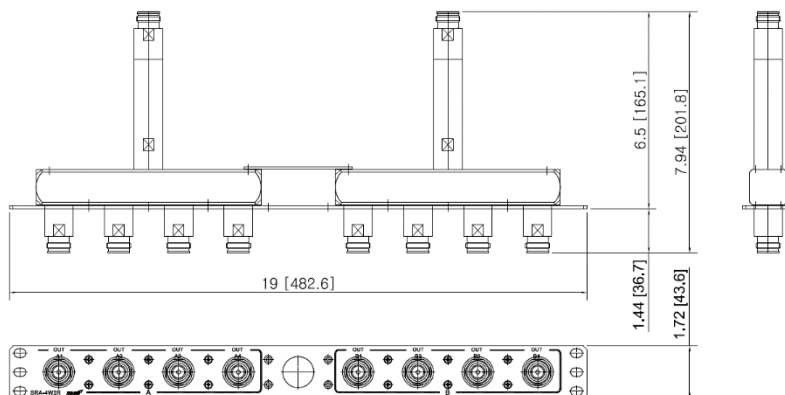
SRA-2W4R



SRA-2W3R



SRA-4W2R

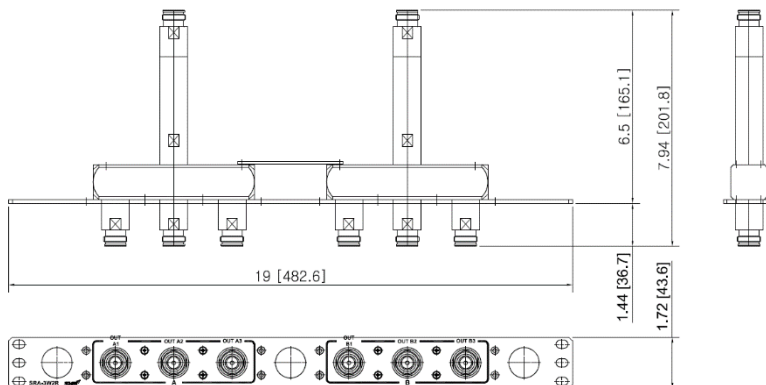


Inch [mm]

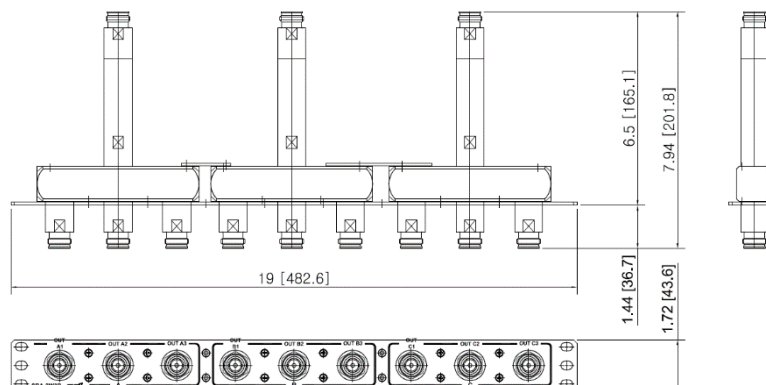
Rev.4

Mechanical Drawing

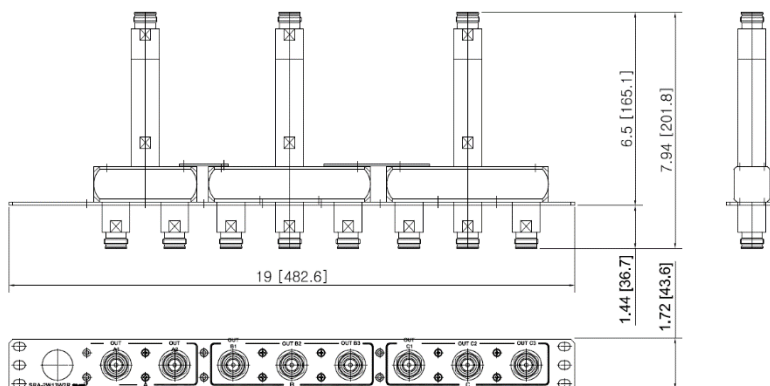
SRA-3W2R



SRA-3W3R

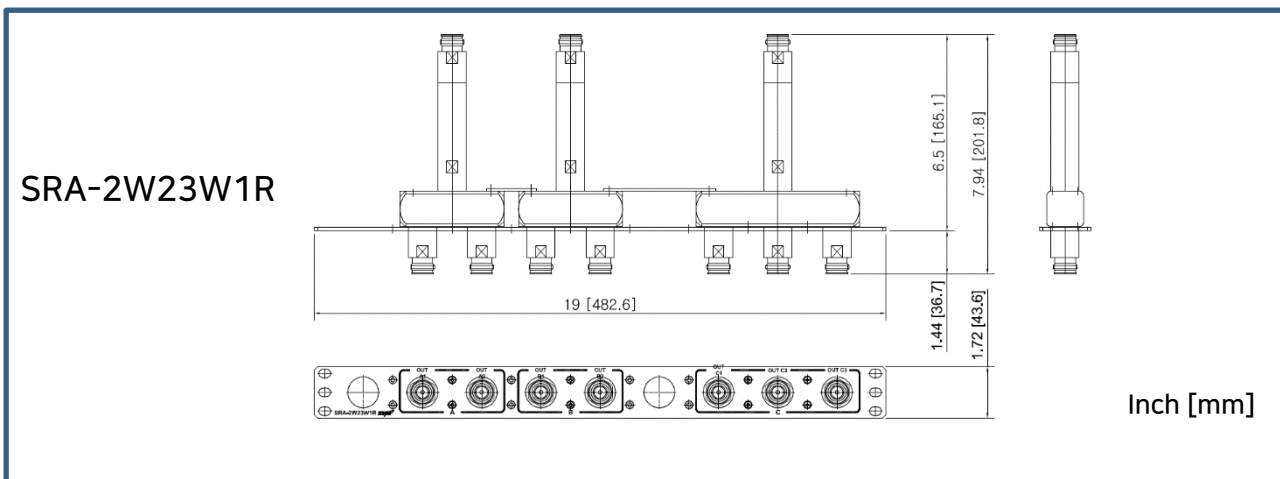


SRA-2W13W2R



Inch [mm]

Mechanical Drawing



Model	Description
SRA-2W4R	19" Rackmount 1RU, 4x 2-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-2W3R	19" Rackmount 1RU, 3x 2-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-4W2R	19" Rackmount 1RU, 2x 4-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-3W2R	19" Rackmount 1RU, 2x 3-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-3W3R	19" Rackmount 1RU, 3x 3-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-2W13W2R	19" Rackmount 1RU, 1x 2-way & 2x 3-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)
SRA-2W23W1R	19" Rackmount 1RU, 2x 2-way & 1x 3-way Reactive Splitter Array, 698-2700MHz, 300W, 4.3-10 (F)