

Innovation in Every Wave

114B-600-2700 is a Low-PIM 4-Way In-Line Reactive Power Splitter, designed to evenly split high power signals between 600MHz and 2700MHz. This unique In-Line structure is Compact and can be used without any bulky inter-connections or undue cable stress. These splitters are rated to be used in extreme weather and environmental conditions. It also has a very low Insertion Loss with an outstanding VSWR at all three ports. Available with different connector options.

FEATURES:

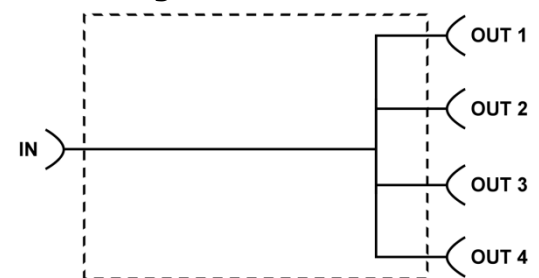
- Wide bandwidth 600 MHz – 2700 MHz
- In-Line Reactive Splitter
- Low Insertion Loss and low VSWR
- Low PIM, -163dBc
- RoHS Complaint
- Weatherproof / Outdoor unit
- In Stock to low lead time delivery
- Superior Construction and High Power Handling



SPECIFICATIONS:

Frequency Range:	600 MHz – 2700 MHz
Passband Insertion Loss:	0.70 dB (Over the theoretical loss of 6.0 dB)
VSWR:	≤ 1.35 @ 600-960 MHz ≤ 1.30 @ 960-2700 MHz
Power Handling:	300 W (Avg)
Impedance:	50Ω
PIM – 3 rd :	-163 dBc (2 Tones +43 dBm)
Temperature Range:	-30°C to 75°C
Weight:	1.00 lb
Housing Finish:	Aluminum Body
Mounting Method:	Mounting Holes
Humidity:	5% - 95%
Environment:	IP67

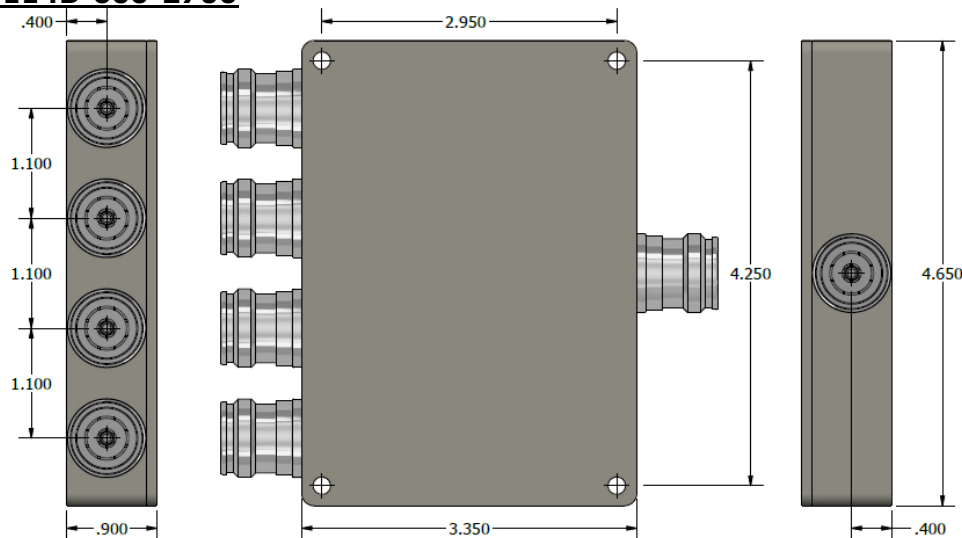
Block Diagram for 114B-600-2700



ORDERING INFO:

114B-600-2700-D	--- 7/16 DIN Connector
114B-600-2700-MD	--- Mini-DIN Connector
114B-600-2700-D43	--- 4.3-10 Connector
114B-600-2700-X10	--- Nex10 Connector

Dimensions for 114B-600-2700



Please contact our sales department at 737-200-7090 or sales@InnowaveRF.com for any custom requirements.

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