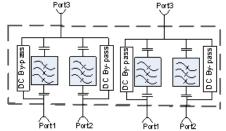
Low-Band, PCS, AWS, WCS / BRS, CBRS, C-Band, LTE-LAA Combiner / Diplexer
-161dBc PIM, IP67, Twin Model

FEATURES:

- Splits or combines all the 600(B71), 700+FN, 850, PCS, AWS, WCS (617MHz-2360MHz) and BRS, CBRS, C-Band, LTE-LAA Bands (2496MHz-2690MHz, 3300MHz-4200MHz, 5150MHz-5950MHz)
- Available in Single Model (901C Series), Stacked Model (902C Series) & Quad Model (904C Series)
- Minimum 37dB Isolation between the bands
- Very low Insertion Loss with superior out of band rejections
- Available in 4.3-10 or NEX10 Connectors
- Ease of Mounting with mounting holes and brackets
- Low-PIM with High Power Handling
- RoHS Compliant
- Weatherproof for Outdoor installation
- In Stock and Available Immediately





ELECTRICAL SPECIFICATIONS:

| Frequency Bands | 600/700/850/PCS/AWS/WCS | BRS,CBRS,C-Band, LTE-LAA |
|--|--|---|
| | 617 MHz -2360 MHz | 2496 MHz - 2690 MHz 3300MHz - 4200MHz 5150MHz - 5950MHz |
| Passband Insertion Loss | 0.20 dB | |
| Isolation | ≥ 37 dB | |
| Return Loss | 21 dB | |
| Impedance | 50 Ohms | |
| Input Power / Port | 150 Watts (Avg) | |
| DC Pass Current | 4000 mA (Typ) (DC Block Available on Request) | |
| Intermodulation (PIM - 3 rd) | -161 dBc (2 Tones +43 dBm) | |
| Lightning Protection | 8/20S 10kA Pulse (IEC 801-5) (On Request) | |
| MTBF Hours | ≥ 500,000 | |

MECHANICAL SPECIFICATIONS:

Connectors: 4.3-10 (D43) / NEX10 (X10)

Housing Finish: Aluminum Body

Mounting Method: Mounting Bracket

Temperature Range: -30°C to 75°C

Humidity: 5% - 95% Weight: 8.50 lbs

Environment: IP67

ORDERING INFO:

Single Model:

4.3-10 Connector: Part#: 903C-1600-3800-D43

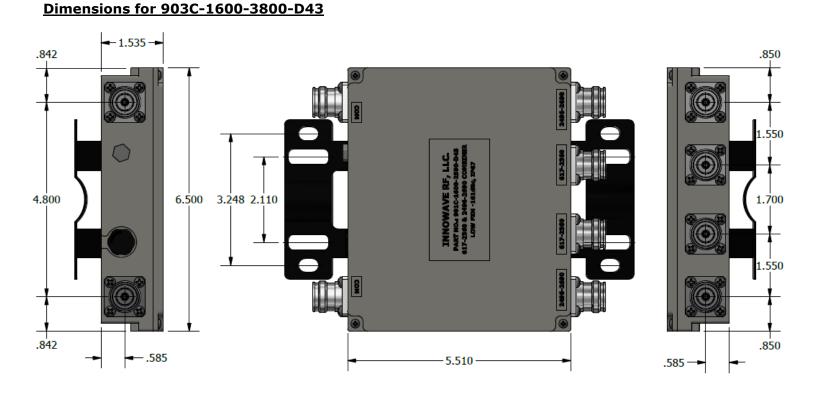
NEX10 Connector: Part#: 903C-1600-3800-X10

SINGLE/STACKED/QUAD MODEL
AVAILABLE



Low-Band, PCS, AWS, WCS / BRS, CBRS, C-Band, LTE-LAA Combiner / Diplexer
-161dBc PIM, IP67, Twin Model

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SINGLE/STACKED/QUAD MODELS AVAILABLE

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