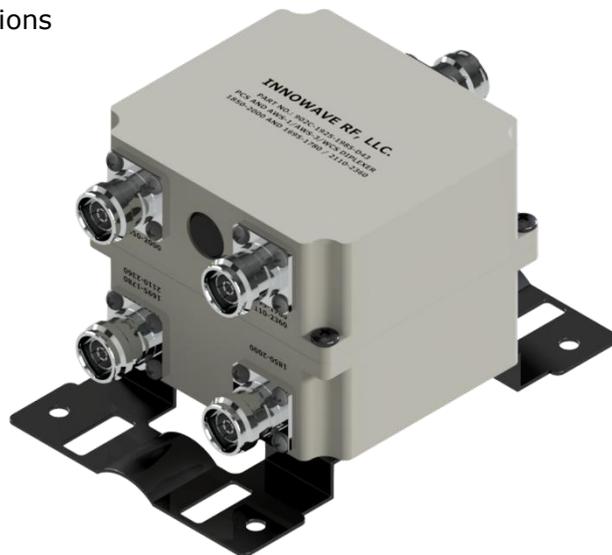
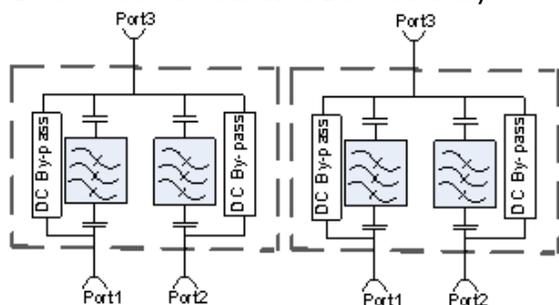


**FEATURES:**

- Splits or combines the **PCS Band** (1850MHz–2000MHz) and **AWS-1/AWS-3/WCS Bands** (1695MHz–1780MHz & 2110MHz-2360MHz)
- Available in **Single Model (901C Series), Twin Model (903C Series) & Quad Model (904C Series)**
- Minimum 40dB 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	<b>AWS-1/AWS-3/WCS</b> 1695MHz-1780MHz 2110MHz-2360MHz	<b>PCS</b> 1850MHz-2000MHz
Passband Insertion Loss	0.20dB	
Isolation	≥40dB	
Return Loss	20dB	
Impedance	50 Ohms	
Input Power / Port	150 Watts (Avg)	
DC Pass Current	4000 mA (Typ) <i>(DC Block Available on Request)</i>	
Intermodulation (PIM - 3 <sup>rd</sup> )	-161 dBc (2 Tones +43 dBm)	
Lightning Protection	8/20S 10kA Pulse (IEC 801-5)	
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#: 902C-1925-1985-D43
NEX10 Connector:	Part#: 902C-1925-1985-X10

**SINGLE/TWIN/QUAD MODEL  
AVAILABLE**

