

- ◆ 12x4 Combiner Rack Mountable Tray
- ◆ Combine Bands from 698 to 2700 MHz
- ◆ Low PIM
- ◆ 75W input power rating
- ◆ 4.3-10 Type Connectors
- ◆ RoHS Compliant

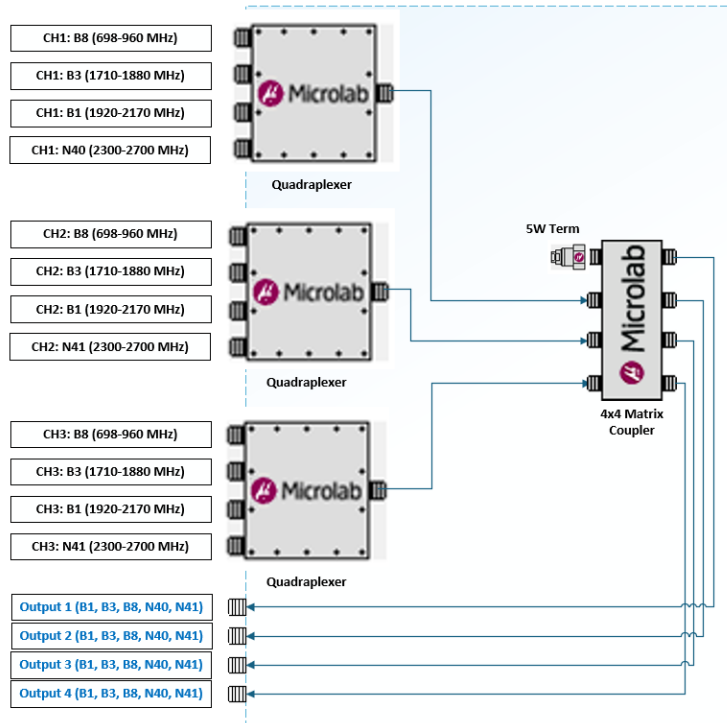
The DAS Carrier Conditioner DCC602-C103 is a rack mountable conditioning tray. This tray is designed to separate and combine signals in bands from 698-2700 MHz.

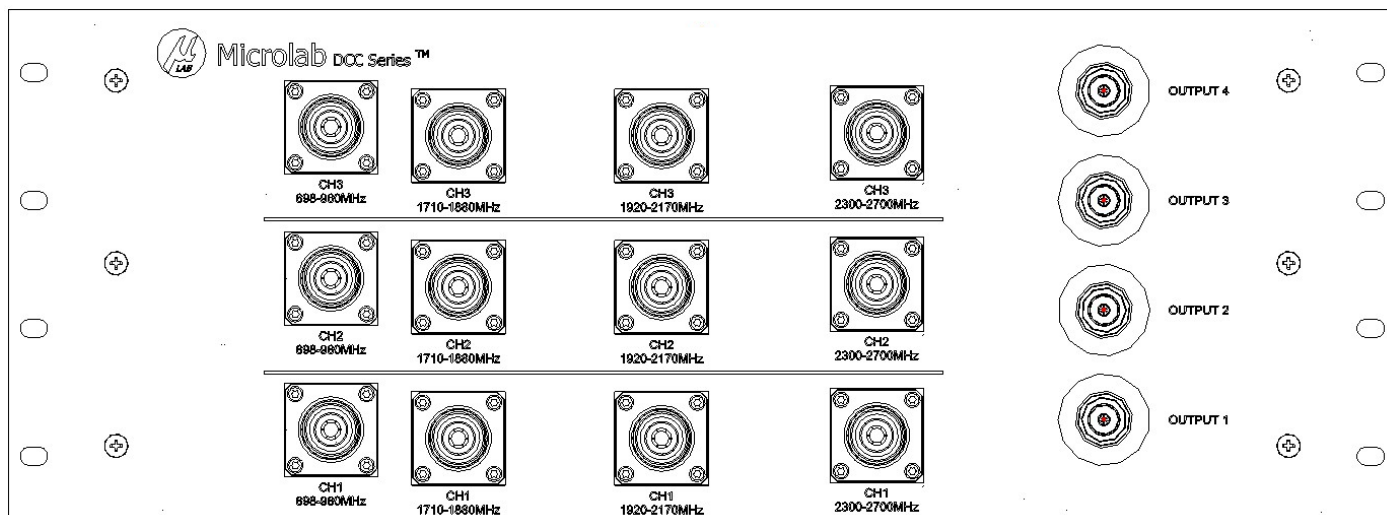
For the input, this device will provide 3 sets of 4 Bands B8, B3, B1 and N40/N41 and 4 output ports. Both the input and output ports are in the front for ease of installation and cable management.



Frequency Range:	698-960 MHz 1710-1880 MHz 1920-2170 MHz 2300-2700 MHz
Input Power:	75 W /input port
Insertion Loss:	6.5 dB $\pm$ 1.0 dB, 698-960 MHz 6.7 dB $\pm$ 1.0 dB, 1710-1880 MHz 6.7 dB $\pm$ 1.0 dB, 1920-2170 MHz 7.0 dB $\pm$ 1.2 dB, 2300-2700 MHz
Isolation:	50 dB (interband) 23 dB (same band)
Return Loss:	14 dB min
PIM:	-153 dBc min. (Test with 2 tones @ +43 dBm)
Impedance:	50 Ω nominal
Connectors:	4.3-10 Type (f), input/output front
Housing:	4RU, 19" Rackmount, Aluminum Enclosure
Temperature:	-10°C to +55°C, indoor
Dimensions:	19" W x 17.12" D x 6.97" H (4RU) 44.5 lbs. (20.2 kg)

Wiring Diagram





DIMENSIONS

