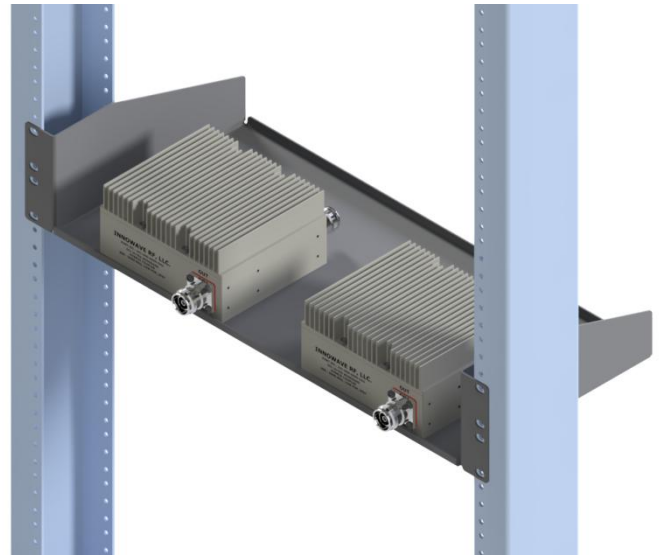
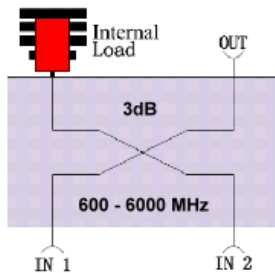


FEATURES:

- 2x 3dB Hybrid Combiner (2x1 Hybrid) Modules for H-Frame / Rack-Mounted DRAN system
- One of the outputs of the 2x2 Hybrid is Internally Terminated with a 50Ω Load
- **2x2 MIMO** solution with 2 Hybrids on a tray
- 100W per Port of power handling
- Minimum 25dB Isolation
- **2RU** Rack High
- **-163dBc PIM** with Low Insertion Loss
- Interchangeable Modules for easy upgrades and/or Troubleshooting



ELECTRICAL SPECIFICATIONS:

Freq Bands	600(B71) 700-Cell	700-FN (B14)	850	PCS	AWS-1 AWS-3	WCS	BRS	DoD CBRS C-Band
Part Numbers								
R242H-600-6000-D43	Covers all Bands (600MHz – 6000MHz) (4.3-10 Connector)							
R242H-600-6000-X10	Covers all Bands (600MHz – 6000MHz) (NEX10 Connector)							
Coupling Loss	3.25 dB ± 1.00dB @ 600-4200 MHz 3.50 dB ± 1.10dB @ 4200-6000 MHz							
Isolation	25dB @ 600-4200 MHz 24dB @ 4200-6000 MHz							
VSWR	1.25:1							
Impedance	50 Ohms							
Input Power / Port	100 Watts (Avg)							
Intermodulation (PIM - 3 rd)	-163dBc (2 Tones +43 dBm)							
Connectors	4.3-10 or NEX10							
Temperature	-30°C to +75°C							
Rack Height	2RU							
Rack Tray Dimensions	19.00"(W) x 3.45"(H) x 8.00"(D)							

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

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