



20 - 6,000 MHz 9 x 36 RF Distribution System 9MRFD-206000-36

Number of Inputs	9
Number of Outputs	36
Frequency Range:	20 – 3,000 MHz 600 -6,000 MHz
Gain:	20 +/-3 dB with Amplifier bypass option
Noise Figure	7.5 dB (Max)
Input P1dB Compression:	0 dB
Number of RF Paths:	Nine (9); Five (5), 20-3,000MHz, four (4) 600-6,000 MHz
Selectable Filters per RF Path:	Two (2)
Internal Spurs	100 dBm (Max)
Blanking:	On each RF path
Blanking speed:	< 1ms
Input VSWR:	2.0:1 maximum
Output VSWR:	2.0:1 maximum
Impedance (input, output):	50 ohms
Remote Interface:	Ethernet
Front Panel Color:	FED STD 595B; Color Chip 27038, Black
Connectors:	SMA
Power Requirements	90-260 VAC, 47-440 Hz, 50W
Rack Mountable	environmentally Sealed
Weight	50 lbs. Max
Operating Temperature:	0 to +50 degrees C
Storage Temperature:	-20 to +60 degrees C
Humidity:	5 to 95 % Non-condensing
Operating Altitude:	0 to 10,000 feet, MSL