

AV-SW2 Series Antenna Switch

Specification

/	AV-SW2M	AV-SW2N
Frequency Range	DC-1000MHz	DC-3000MHz
Connector Type	Input Port : SO-239 Output Port: SO-239	Input Port: N Connector(Female) Output Port N Connector(Female)
Power Range		
DC-30MHz	2.0KW	2.0KW
30MHz-200MHz	1.0KW	1.0KW
200MHz-500MHz	500W	500W
500MHz-1.0GHz	250W	250W
1.0GHz~3.0GHz	-----	150W
Insertion Loss		
DC-500MHz	>=0.05dB	>=0.05dB
500MHz-1.0GHz	>=0.1dB	>=0.1dB
1.0GHz-2.0GHz	-----	>=0.15dB
2.0GHz~3.0GHz	-----	>=02.dB
Output Port Isolation		
DC-500MHz	<=70.0dB	<=70.0dB
500MHz-1.0GHz	<=60.0dB	<=60.0dB
1.0GHz-2.0GHz	-----	<=55.0dB
2.0GHz~3.0GHz	-----	<=50.0dB
Vswr		
DC-500MHz	>=1.05	>=1.05
500MHz-1.0GHz	>=1.10	>=1.10
1.0GHz-2.0GHz	-----	>=1.15
2.0GHz~3.0GHz	-----	>=1.20

AVAIR ELECTRONICS CO.