



## 2661-Series

## Specifications 25°C

Frequency Range (GHz)	Insertion Loss (dB)	VSWR	Isolation (dB)	Transition Time (nS)	Switching Speed (nS)	Operating Power (W)	Part Number
0.5-2.0	1.2	1.50:1	60	20	50	0.1	2661-1001-00
2-8	2.0	1.70:1	60	20	50	0.1	2661-1003-00
				150	200	0.2	2661-1004-00
6-18	2.6	2.00:1	60	150	200	0.2	2661-1006-00
2-18	2.8	2.20:1	60	20	50	0.1	2661-1007-00

## Notes:

- Bias: +5V  $\pm$ 0.5V @ 90mA Typ.  
-12V  $\pm$ 0.5V @ 90mA Typ.
- Logic "0" for low loss.
- Transition Time measured from 10% to 90% of detected RF.
- Switch Speed measured from 50% TTL to 10%/90% detected RF.
- Consult factory for other bias voltage or logic connector options.

Specifications Subject to Change Without Notice.