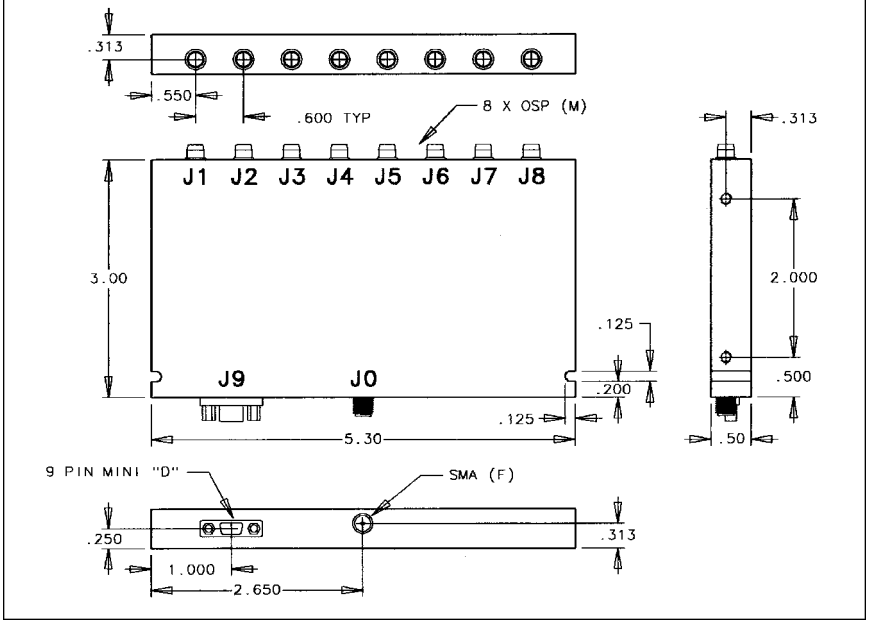
Single Pole, Eight Throw
Commercial Connectorized Plug-In Switches



Electrical Characteristics

PART #	TYPE	FREQ RANGE GHz	LOSS dB	ISO dB	VSWR	SWITCH SPEED ns	RF POWER dBm	DC SUPPLY Volts
6071	SP8T N	1-10	3.8	60	2.0:1	50	27	+5,-15
6072	SP8T N	.05-1	1.5	40	2.0:1	1000	30	+5,-15

Package Outline



Description

Designed specifically for commercial switch matrix applications. Each switch features a micro-D connector along with push-on capability that together allow for easy configuration into block matrices. The side mount screws also make it easy to mount one switch to another.

Additional Features (#6072)

- Power: Up to 1 Watt

Connectors

- OSP

Operating Environment

- Operating Temperature: -55 to +100°C
- Storage Temperature: -65 to +125°C
- Impedance: 50 ohm
- Control: Transistor-Transistor Logic

Applications

- Satellite communication systems
- Video multiplexing