

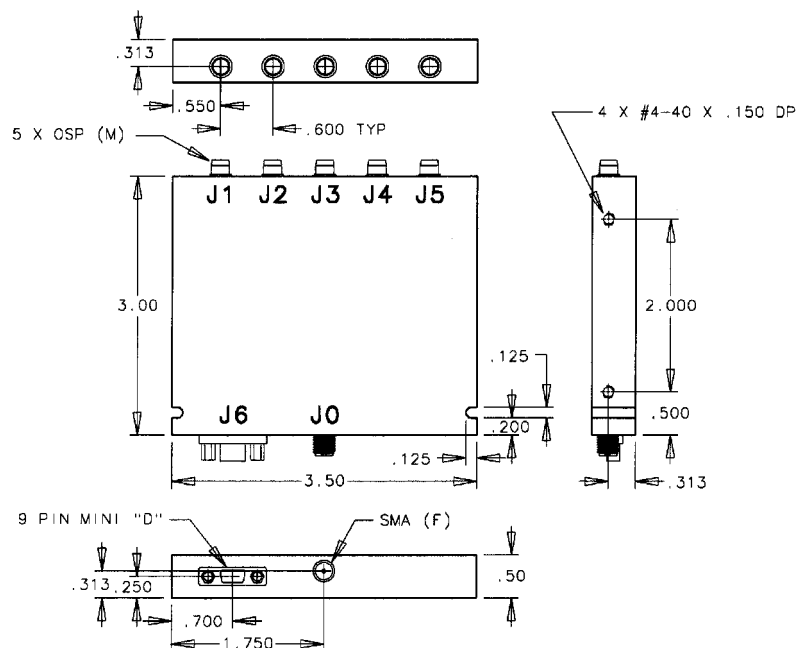
# SINGLE POLE, FIVE THROW COMMERCIAL CONNECTORIZED PLUG-IN SWITCHES



## ELECTRICAL CHARACTERISTICS

| PART # | TYPE   | FREQ<br>RANGE<br>GHz | LOSS<br>dB | ISO<br>dB | VSWR  | SWITCH<br>SPEED<br>ns | RF<br>POWER<br>dBm | DC<br>SUPPLY<br>Volts |
|--------|--------|----------------------|------------|-----------|-------|-----------------------|--------------------|-----------------------|
| 6063   | SP5T N | 1-12                 | 4.5        | 60        | 2.0:1 | 50                    | 25                 | +5, -5                |
| 6064   | SP5T 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 (#6064)

■ 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 (TTL)

## APPLICATIONS

■ Satellite communication systems  
■ Video multiplexing