

# 9104 Series / Hi Voltage SIP Reed Relays

**NEW!**



## Hi Voltage SIP Reed Relays

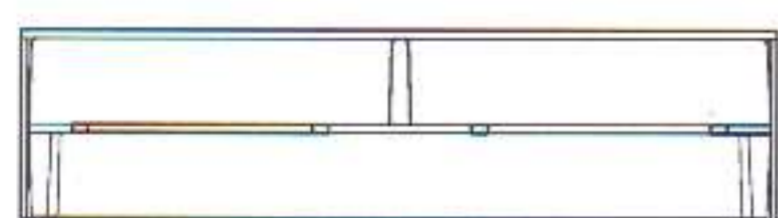
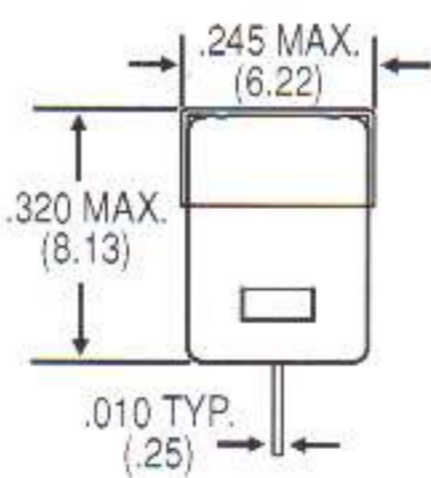
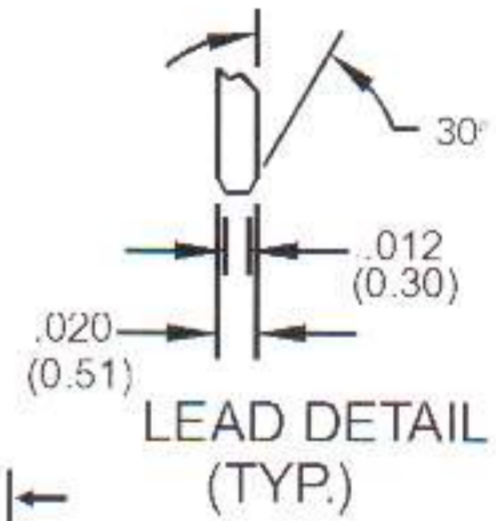
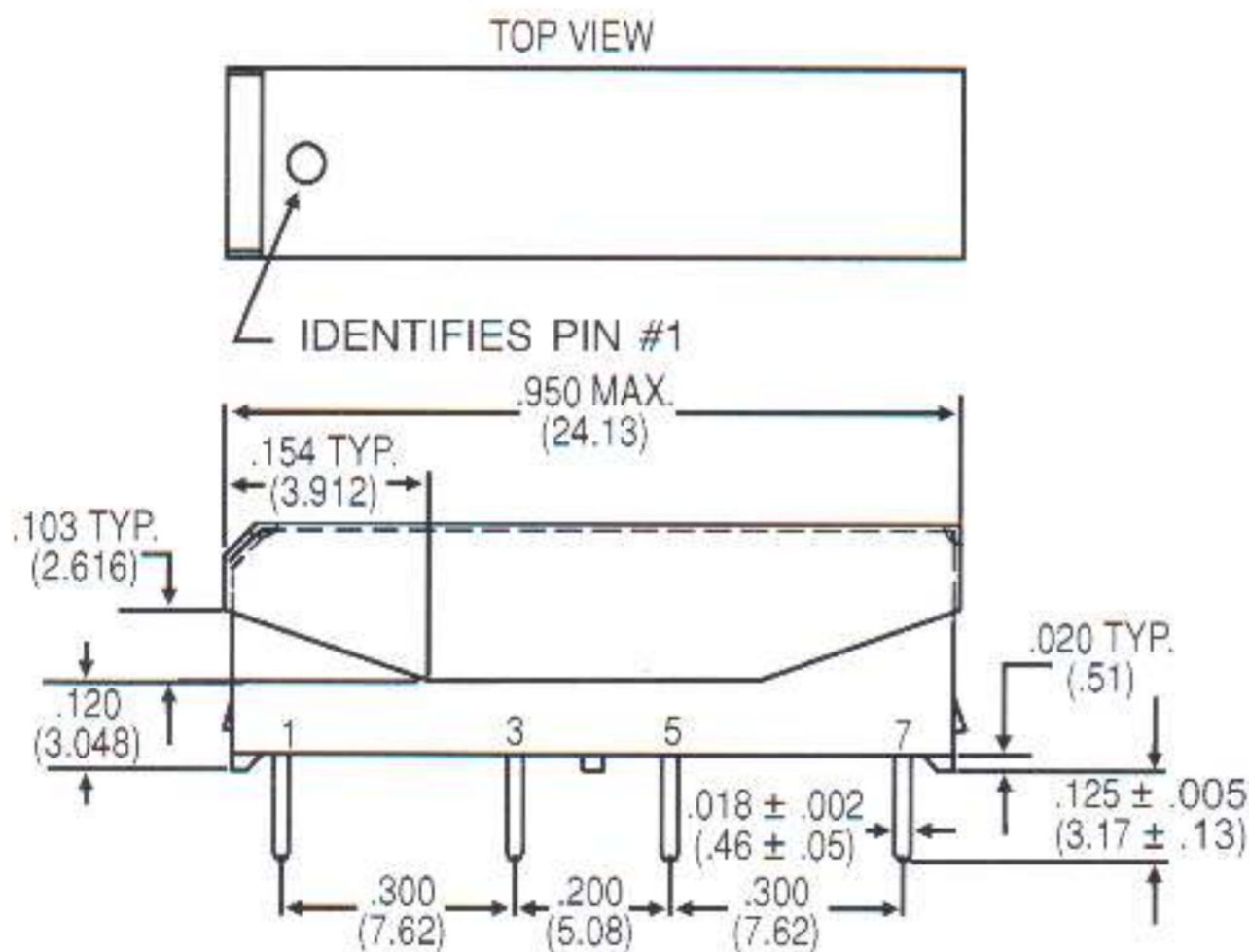
Molded SIP relays are the industry standard when high reliability and consistent performance are desired in a compact package. The 9104 Series adds high voltage switching capability and high voltage standoff capability to a SIP relay package. These high voltage, high performance relays are ideally suited for Automatic Test Equipment, Instrumentation, RF and Telecommunications applications.

## Series Features

- ◆ High voltage switching up to 1000 V
- ◆ High dielectric strength (2000 V DC)
- ◆ High Insulation Resistance –  $10^{11} \Omega$  minimum
- ◆ High reliability, hermetically sealed contacts for long life
- ◆ High speed switching compared to electromechanical relays
- ◆ Molded thermoset body on integral lead frame design
- ◆ Optional Coil Suppression Diode – protects coil drive circuits
- ◆ Magnetic Shield – reduces interaction
- ◆ UL Pending

## Model 9104

Dimensions in Inches (Millimeters)



## Ordering Information

<b>Part Number</b>	<b>9XXX-XX-XX</b>
<b>Model Number</b>	9104
<b>Coil Voltage</b>	05 = 5 volts    12 = 12 volts
<b>Magnetic Shield Option</b>	0 = No Shield 1 = Shield
<b>General Options</b>	0 = No Diode 1 = Diode <sup>2</sup>

