Specifications:

- Frequency: 0.5 GHz to 18 GHz
- Insertion Loss: Reflective, 3.75 dB
- Isolation: 60 dB
- VSWR: Reflective in/out: 2:0:1, Absorptive in/out: 2:0:1
- Speed: Rise: 15 ns max, Fall: 15 ns max, Delay On: 100 ns max, Delay Off: 100 ns max.
- Power Input: Common mode (CM): +20 dBm (Standard), +10 dBm (High Speed)
- Survival Power: 1 Watt CM, 10 Watts Peak 1 usec
- Control: TTL Logic "0" = ON, "1" = OFF
- Power Supply: +5 V 350 mA max, -5 V 75 mA max (Reflective), 100 mA max (Absorptive/Non-Reflective)

Options:

- Dec-MP: 3-bit decoder with multipin
- Dec-Sp: 3-bit decoder with solder pin
- Mp-Ind: Independent control with multipin
- B01: -12 V power supplies
- B02: -15 V power supplies
- B03: Reverse logic "1" = ON, "0" = OFF
- B04: Driverless, current controlled
- B05: High speed, turnon/turndoff 25 nsec maximum when applicable
- B06: High power, specify CM power, peak power, pulse width, duty cycle, RF frequency and bandwidth
- B08: Low video transients, specify video bandwidth
- B10: Higher isolation version (specify)

Environmental Ratings:

- Temperature: -40°C to +85°C (Operating), -65°C to +125°C (Storage)

Note: Specifications will vary over operating temperature. Tolerances: All dimensions are in inches.

NOTE: Specifications will vary over operating temperature. Units are designed to meet Environmental ratings but not tested if Environmental Testing is required, please contact Sales Department.