SPECIFICATIONS:
- FREQUENCY: 0.5 GHz TO 40 GHz
- INSERTION LOSS: 14dB MAXIMUM
- ISOLATION: 60 dB MINIMUM
- VSWR: 2.2:1 MAXIMUM
- SPEED: DELAY ON: 100ns MAX., DELAY OFF: 100ns MAX.
- POWER INPUT: CW+20dBm
- CONTROL: SEE LOGIC TABLE
- POWER SUPPLY: +5V @ 800 mA MAX., -5V @ 200mA MAX.

OPTIONS:
- 50M40: 50MHz - 40GHz FREQUENCY RANGE
- 100M40: 100MHz - 40GHz FREQUENCY RANGE
- 140: 1.0GHz - 40GHz FREQUENCY RANGE
- 204: 2.0GHz - 40GHz FREQUENCY RANGE
- 1840: 18GHz - 40GHz FREQUENCY RANGE
- B01: -12V POWER SUPPLY
- B02: -15V POWER SUPPLY
- B08: LOW VIDEO TRANSIENTS (SPECIFY VIDEO BANDWIDTH) 2.0GHz - 40GHz FREQUENCY RANGE
- B10: HIGH ISOLATION (SPECIFY) (INSERTION LOSS IS SUBJECT TO INCREASE)
- IND: INDEPENDENT CONTROL; “0” = ON & “1” = OFF
- DEC: DECODER
- SP: SOLDER PIN
- MP: MULTI PIN

ENVIRONMENTAL RATING:
- TEMPERATURE: -40°C TO +85°C (OPERATING)
- -65°C TO +125°C (STORAGE)
- HUMIDITY: MIL-STD-202F, METHOD 103B COND. B
- SHOCK: MIL-STD-202F, METHOD 213B COND. B
- VIBRATION: MIL-STD-202F, METHOD 2040B COND. B
- ALTITUDE: MIL-STD-202F, METHOD 105C COND. B
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 1070C COND. A

NOTED: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION
- Units are designed to meet Environmental ratings but not tested. If Environmental Testing is required, please contact Sales Department.