SPECIFICATIONS:
- FREQUENCY: 0.5 GHz TO 18 GHz
- INSERTION LOSS: REFLECTIVE 7.0db
  ABSORPTIVE 7.5db
- ISOLATION: 0.5 GHz TO 18 GHz: 60db
- VSWR: REFLECTIVE IN/OUT: 2.0:1
  ABSORPTIVE IN/OUT: 2.0:1
- SPEED: RISE: 15ns MAX.
  FALL: 15ns MAX.
  DELAY ON: 150ns MAX.
  DELAY OFF: 150ns MAX.
- POWER INPUT: (CW)+20dBm (STANDARD), +10 dBm (HIGH SPEED)
- SURVIVAL POWER: 1 WATT CW, 10 WATTS PEAK 1 usec
- CONTROL: TTL LOGIC "0"=ON "1"=OFF
- POWER SUPPLY: +5V @ 1.75 A MAX.
  -5V @ 200mA MAX. (REFLECTIVE)
  250mA MAX. (ABSORPTIVE/ NON-REFLECTIVE)

OPTIONS:
DEC-005 5 BIT DECODER WITH MULTIPIN
DEC-006 5 BIT DECODER WITH SOLDER PIN
MP-007 INDEPENDENT CONTROL WITH MULTIPIN
B01 -12V POWER SUPPLIES
B02 -15V POWER SUPPLIES
B03 REVERSE LOGIC "1"=ON "0"=OFF
B04 DRIVERLESS, CURRENT CONTROLLED
B05 HIGH SPEED, TURNON/TURNOFF 25 nsec MAXIMUM
  WHEN APPLICABLE
B06 HIGH POWER - SPECIFY CW 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)
- HUMIDITY: MIL-STD-202F, METHOD 103B COND. B
- SHOCK: MIL-STD-202F, METHOD 213B COND. B
- VIBRATION: MIL-STD-202F, METHOD 204D COND. B
- ALTITUDE: MIL-STD-202F, METHOD 105C COND. B
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107D COND. A

ALL DIMENSIONS ARE IN INCHES
TOLERANCES: X.XX ± 0.020
            X.XXX ± 0.010

NOTE: SPECIFICATIONS WILL VARY FROM OPERATING TEMPERATURE.
NOTE: 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.