

## HOW TO ORDER

See the variety of switches on the next page, and follow the example below:

$$\frac{\text{MW 124 T28}}{1} - \frac{\text{H}}{2} - \frac{\text{H}}{3} - \frac{\text{0}}{4} - \frac{\text{A}}{5} - \frac{\text{Q2}}{6}$$

= MW 124T28HH0AQ2

### LEGEND

1. Basic model number for an SP4T switch

2. Isolation (Reflective or Non-Reflective)

H - High, 60 dB      L - Low, 40 dB

3. Switching Speed

Reflective

Non-Reflective

H - High    20 ns

25 ns

L - Low    100 ns

150 ns

4. TTL Control Logic

0 - Logic "0" Low Loss

Logic "1" Isolation

1 - Logic "0" Isolation

Logic "1" Low Loss

5. Power Supply

a. Voltage

A - +5V    -12V

B - +5V    -15V

C - +12V   -12V

D - +15V   -15V

b. Current

High Speed    +140 mA (+V)

- 40 mA (-V)

Low Speed    +160 mA (+V)

- 60 mA (-V)

6. Case type