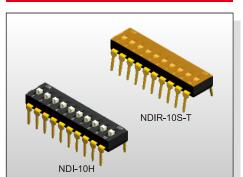
**HOW TO ORDER** 

=Raised Actuator — R=Recessed Actuator





NDI -

Positions: 01-10, 12

### **FEATURES**

\*\*Low profile for space saving\*\*Gold contact for high reliability\*\*Top tape type for washing process

### **APPLICATION**

※Industrial control

\*Automatic machines control

Package: Tube

□=Regular T=Top Tape Sealed <Recessed Actuator Only>

S=Splay H=Straight

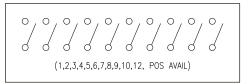
RoHS & Lead Free Solderable

\*Telecommunication

## **SPECIFICATION**

| Contact Rating           | 25mA, 24V DC       |  |  |
|--------------------------|--------------------|--|--|
| Contact<br>Resistance    | 50mΩ max.          |  |  |
| Insulation<br>Resistance | 100MΩ min. 500V DC |  |  |
| Dielectric<br>Strength   | 500V AC/1 minute   |  |  |
| Operating Force          | 1,000gf max.       |  |  |
| Travel                   | 1mm                |  |  |
| Operating Life           | 2, 000 cycles      |  |  |
| Operating Temp.          | -20°C ~ +85°C      |  |  |
| Storage Temp.            | -40°C ~ +85°C      |  |  |
|                          |                    |  |  |

#### **CIRCUIT**

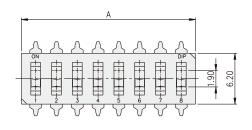


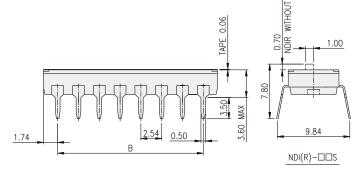
#### **PACKAGE**

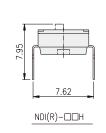
#### <Tube>

| 1 UDG              |
|--------------------|
| NDI(R)-01: 130 pcs |
| NDI(R)-02: 76 pcs  |
| NDI(R)-03: 55 pcs  |
| NDI(R)-04: 42 pcs  |
| NDI(R)-05: 35 pcs  |
| NDI(R)-06: 28 pcs  |
| NDI(R)-07: 25 pcs  |
| NDI(R)-08: 22 pcs  |
| NDI(R)-09: 20 pcs  |
| NDI(R)-10: 18 pcs  |
| NDI(R)-12: 15 pcs  |
|                    |

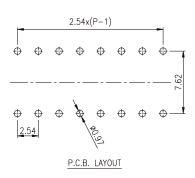
# NDI(R)







| PART NO.  | NO.OF<br>POS. | DIM.A | DIM.B |
|-----------|---------------|-------|-------|
| NDI(R)-01 | 1             | 3.48  |       |
| NDI(R)-02 | 2             | 6.02  | 2.54  |
| NDI(R)-03 | 3             | 8.56  | 5.08  |
| NDI(R)-04 | 4             | 11.10 | 7.62  |
| NDI(R)-05 | 5             | 13.64 | 10.16 |
| NDI(R)-06 | 6             | 16.18 | 12.70 |
| NDI(R)-07 | 7             | 18.72 | 15.24 |
| NDI(R)-08 | 8             | 21.26 | 17.78 |
| NDI(R)-09 | 9             | 23.80 | 20.32 |
| NDI(R)-10 | 10            | 26.34 | 22.86 |
| NDI(R)-12 | 12            | 31.42 | 27.94 |



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# Diptronics:

 NDIR-03H-T-V
 NDIR-04H-T-V
 NDIR-09S-T-V
 NDIR-06S-T-V
 NDI-08S-V
 NDIR-01S-T-V
 NDIR-09H-T-V
 NDIR-09H-T-V
 NDIR-09H-T-V
 NDIR-09H-T-V
 NDIR-06H-V

 07H-V
 NDIR-06H-V
 NDIR-08H-V
 NDIR-02S-T-V
 NDIR-10H-V
 NDIR-05H-V
 NDIR-03H-V
 NDIR-06H-V

 NDIR-03S-T-V
 NDIR-05H-T-V
 NDIR-08S-T-V
 NDIR-02H-T-V
 NDIR-05S-T-V
 NDIR-12H-V
 NDIR-08H-V

 NDIR-07H-T-V
 NDIR-04S-T-V
 NDIR-01H-T-V
 NDIR-09H-V
 NDIR-06H-T-V
 NDI-08H-V

 NDIR-07H-T-V
 NDIR-06S-V
 NDIR-01H-T-V
 NDIR-02H-V
 NDIR-02H-V