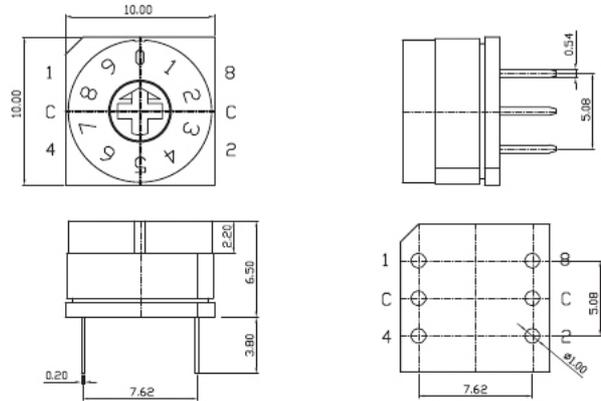


# MDG-10



## 1 Type

Round Type



### How to Order 选型表

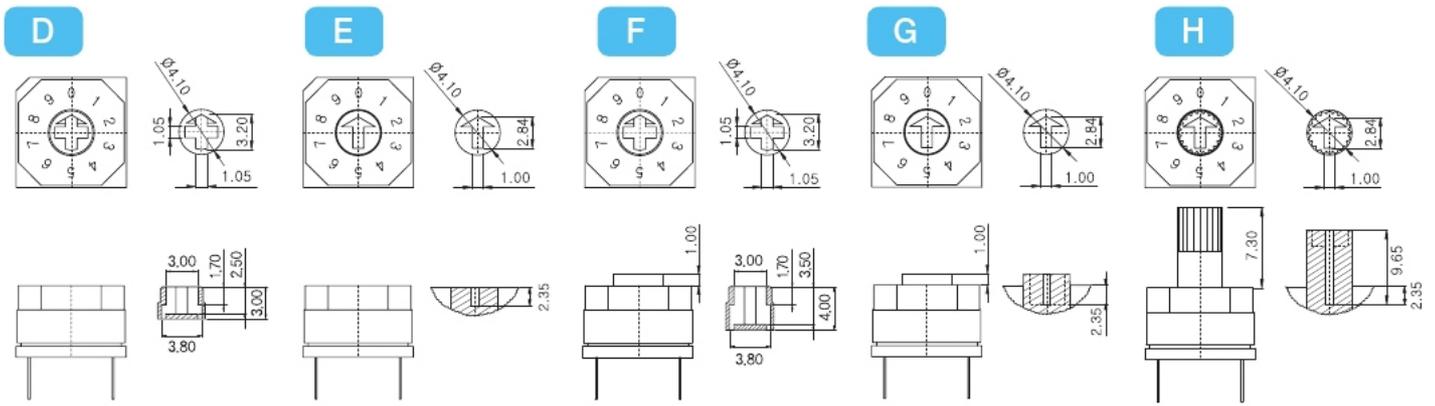
Type	Actuators	Code	Position	Terminals	Solder Condition
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
ex) <b>P</b>	<b>E</b>	<b>R</b>	<b>10</b>	<b>C</b>	<b>-</b>

Type	Actuators	Code	Position	Terminals	Solder Condition
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
ex) <b>M</b>	<b>E</b>	<b>R</b>	<b>10</b>	<b>C</b>	<b>-</b>

### General Specification 产品性能

- |   |   |
|---|---|
| <b>1. Rating</b><br>工作电流, 电压            | Voltage 42V<br>150mA (Switching)<br>200mA (None-Switching)              |
| <b>2. Contact Resistance</b><br>接触电阻    | 80mΩ Max  |
| <b>3. Insulation Resistance</b><br>绝缘电阻 | 100MΩ Min   |
| <b>4. Operating Force</b><br>操作力        | 700gf Max   |
| <b>5. Life Cycle</b><br>使用寿命            | 10,000 steps  |
| <b>6. Solder Condition</b><br>焊接方式      | Iron Soldering : 2s/340°C<br>Wave Soldering : 5s/280°C                  |
| <b>7. Sealing</b><br>防水系数               | IP67 (Dust & Water Proof)<br>* Except Cross Type of Actuator ("D" Type) |

## 2 Actuators 外观形式



## 3 Code 编码表

See Page 37

## 4 Position 位数形式

4 Position

6 Position

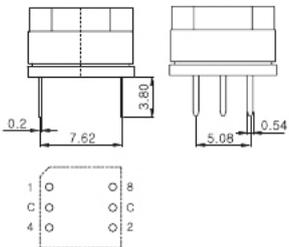
8 Position

10 Position

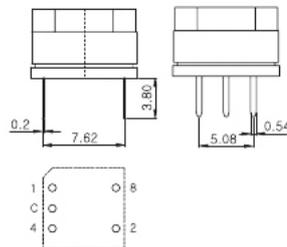
16 Position

## 5 Terminals PIN角形式

- Standard Type



C (3×2 Ter')



## 6 Solder Condition 焊接方式

-

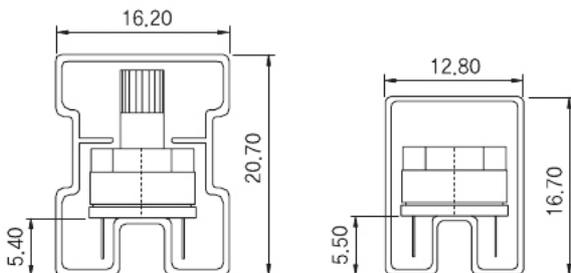
PCB Hole Type : Iron Soldering : 2s/340°C  
Wave Soldering : 5s/280°C

T

Through Hole Reflow : Reflow Soldering : 10s/260°C  
Iron Soldering : 2s/340°C  
Wave Soldering : 5s/280°C

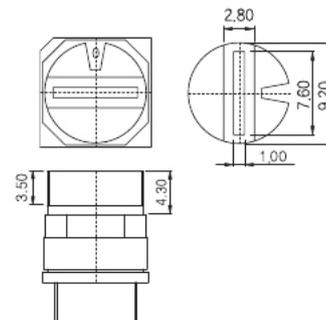
## 7 Packing 包装形式

- Tube Packing Q'ty : 50pcs / Tube



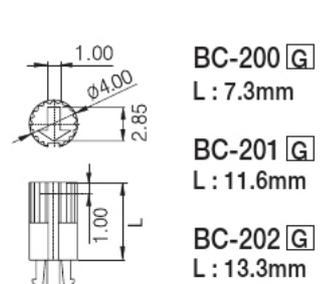
## Accessories 配件

AC-100 G



\* Applicable to only 'D' Actuators  
\* Should be mounted after soldering

BC-200 G



G : Gray R : Red K : Black  
Y : Yellow B : Blue C : Clear