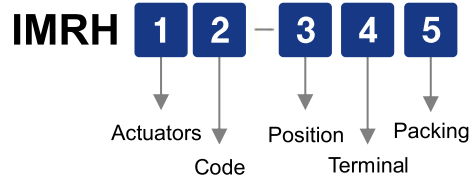


# Mini Rotary Dip switches

IMRH Series 7.4×7.4mm



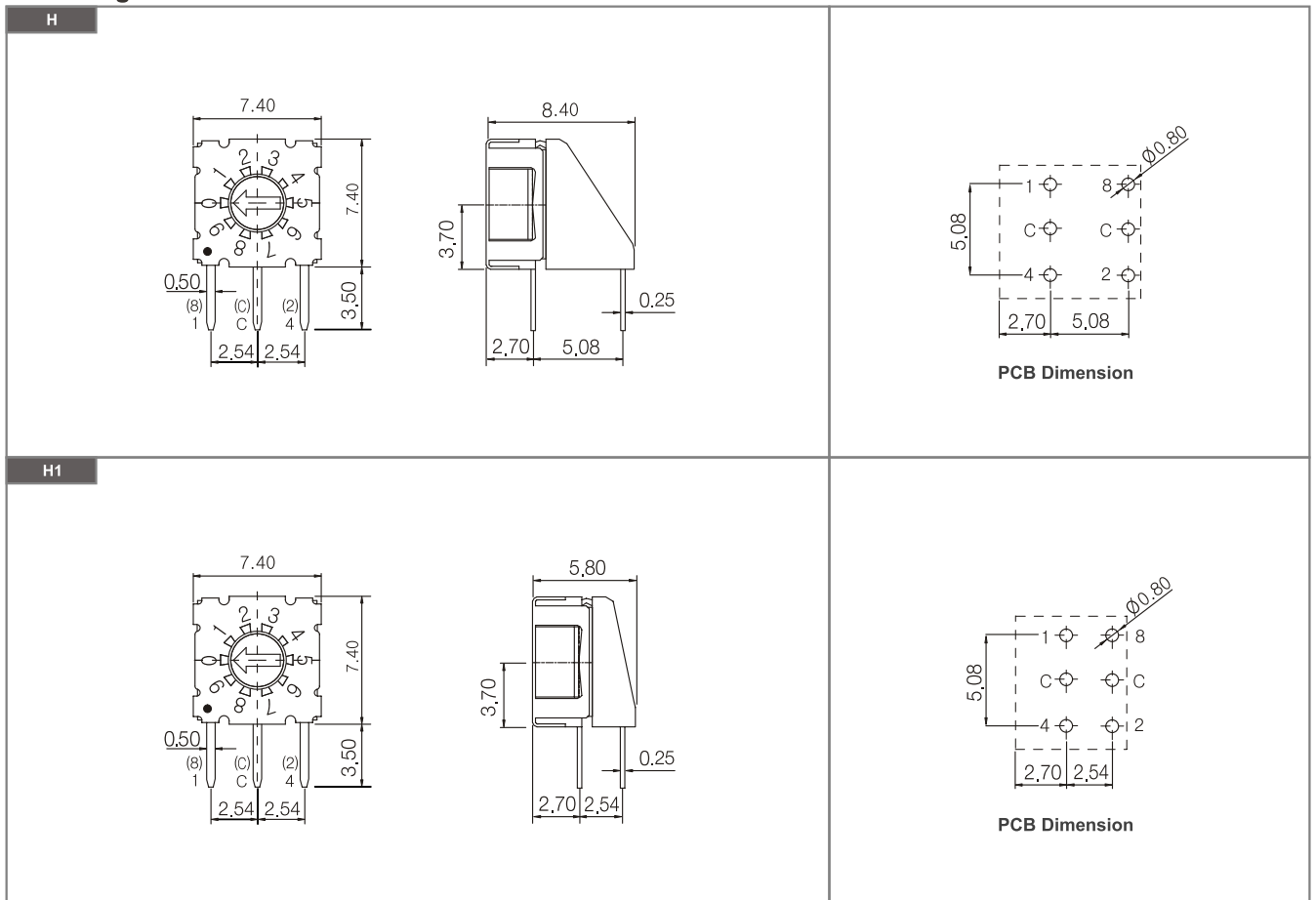
## How To Order



### ► Specifications :

Temperature range		-60°C to + 125°C
Electric performance	Rating	42V 100mA(switching), 400mA(none-switching)
	Contact resistance	80mΩ Max
	Insulation resistance	100MΩ Min
Mechanical	Operation force	120gf ±30gf
Durability	Life cycle	25,000 steps
Solder condition	Reflow soldering	10s / 260°C
	Iron soldering	4s / 350°C
	Wave soldering	5s / 280°C
Weather proof		IP67 (Dust & Water Proof)

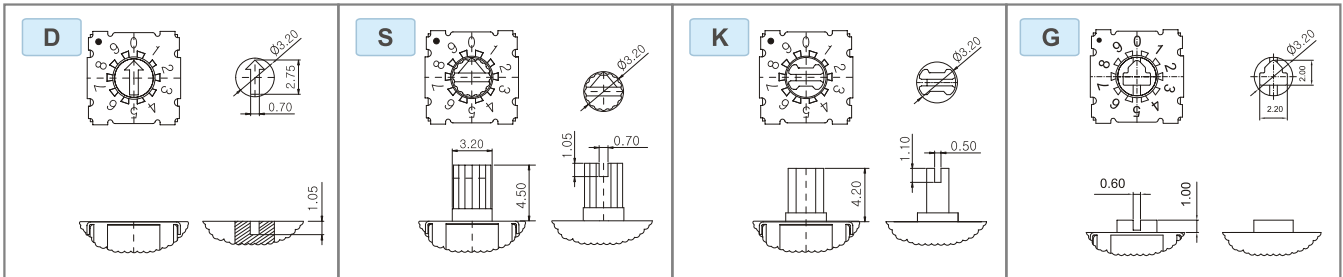
### ► Drawing



# Mini Rotary Dip switches

IMRH Series 7.4×7.4mm

## 1 Actuators



## 2 Code

### R Real Code

10 Position	Real Code				
	C	1	2	4	8
0	●				
1	●	●			
2	●		●		
3	●	●	●		
4	●			●	
5	●	●		●	
6	●		●	●	
7	●	●	●	●	
8	●				●
9	●	●			●

16 Position	Real Code					
	C	1	2	4	8	
0	●					0
1	●	●				1
2	●		●			2
3	●	●				3
4	●			●		4
5	●	●		●		5
6	●		●	●		6
7	●	●	●	●		7
8	●				●	8
9	●	●			●	9
10	●		●		●	A
11	●	●			●	B
12	●			●	●	C
13	●	●			●	D
14	●		●	●	●	E
15	●	●	●	●	●	F

### C Complement Code

10 Position	Complement Code				
	C	1	2	4	8
0	●	●	●	●	●
1	●		●	●	●
2	●	●		●	●
3	●			●	●
4	●	●	●		●
5	●		●		●
6	●	●		●	●
7	●	●	●	●	●
8	●				●
9	●	●		●	●

16 Position	Complement Code					
	C	1	2	4	8	
0	●	●	●	●	●	0
1	●		●	●	●	1
2	●	●		●	●	2
3	●			●	●	3
4	●	●	●		●	4
5	●		●		●	5
6	●	●		●	●	6
7	●	●	●	●	●	7
8	●				●	8
9	●	●		●	●	9
10	●		●		●	A
11	●	●			●	B
12	●			●	●	C
13	●	●			●	D
14	●		●	●	●	E
15	●	●	●	●	●	F

### G Gray Code

10 Position	Gray Code				
	C	1	2	4	8
0	●	●			●
1	●	●			
2	●	●	●		
3	●		●		
4	●			●	
5	●	●	●	●	
6	●	●		●	
7	●				●
8	●			●	●
9	●	●		●	●

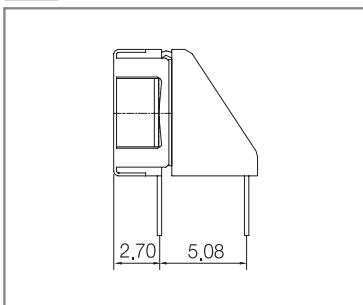
16 Position	Gray Code					
	C	1	2	4	8	
0	●					0
1	●	●				1
2	●		●			2
3	●	●				3
4	●			●		4
5	●	●	●			5
6	●		●			6
7	●			●		7
8	●				●	8
9	●	●			●	9
10	●	●	●	●		A
11	●		●		●	B
12	●			●	●	C
13	●	●			●	D
14	●		●	●	●	E
15	●	●	●	●	●	F

## 3 Position

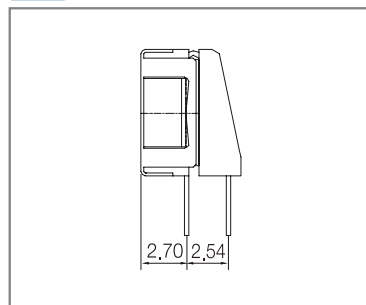


## 4 Terminals

### H Angle type(5.08)

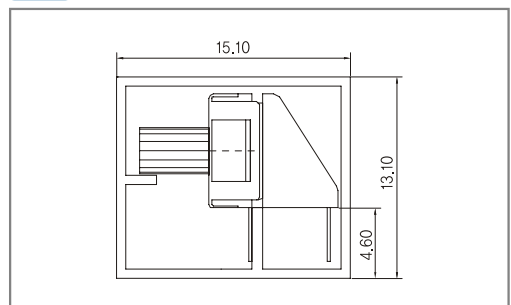


### H1 Angle type(2.54)



## 5 Packing

### TB Tube packing Q'ty : 65 pcs / Tube



TACT Switches  
PUSH Switches  
HOOK Switches  
DETECTOR Switches  
SLIDE Switches  
ROTARY Potentiometers  
LEVER Switches  
ROTARY Switches  
CAPS