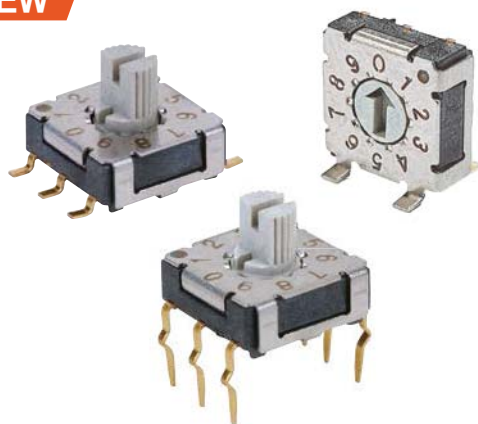


COMPACT ROTARY DIP SWITCH 7.2x7.2 Size, Height: 2.9mm

NEW

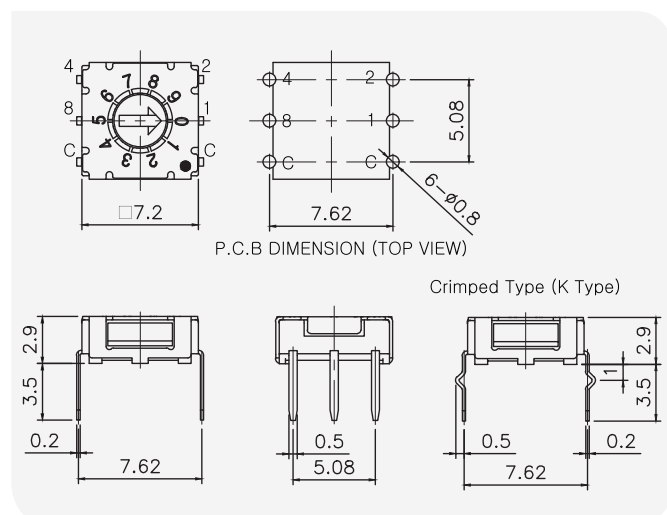


General Specification

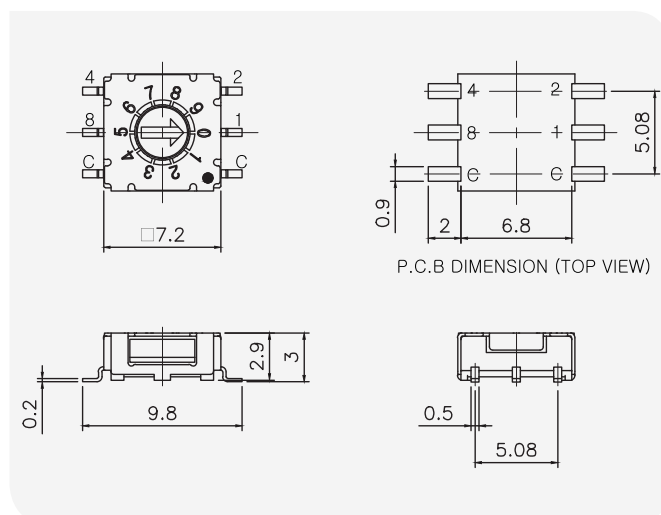
1. Rating : 100mA, DC 5V (Switching)
100mA, DC 50V (None-Switching)
2. Contact Resistance : 100mΩ Max.
3. Insulation Resistance : 100MΩ Min. at DC 100V
4. Operating Force : 200gf Max.
5. Life Cycle : 25,000 steps
6. Sealing : IP67 (Dust & water proof)

GENERAL DIMENSION

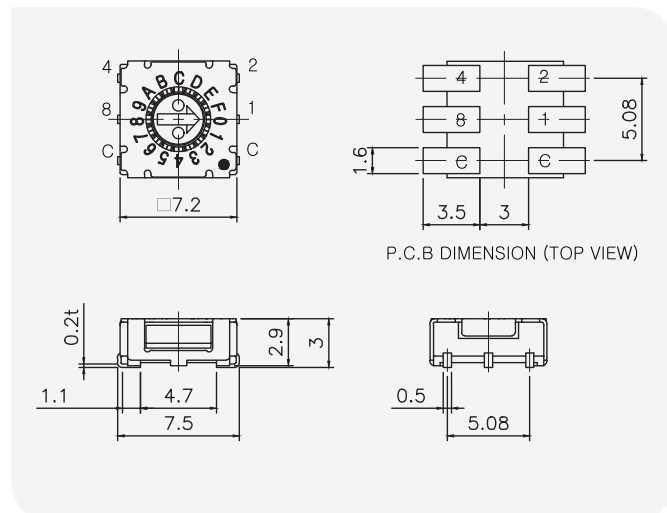
Through Hole Type Layout



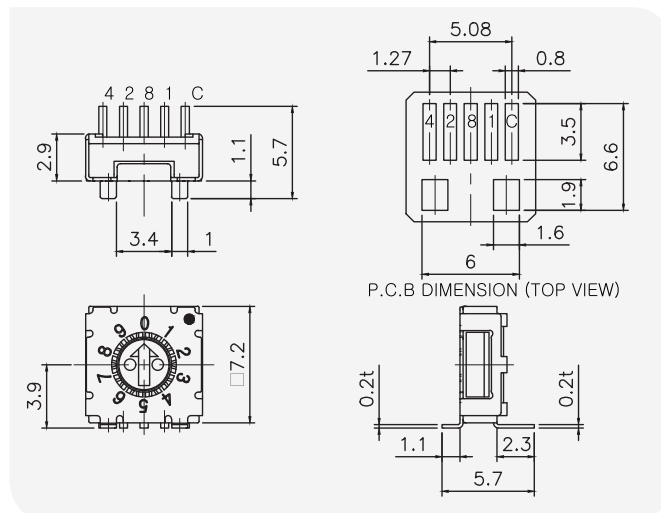
SMD Gull Wing Type Layout



SMD J-Hook Type Layout



Angle Half pitch SMD Type Layout (Ter' 5)



COMPACT ROTARY DIP SWITCH 7.2x7.2 Size, Height: 2.9mm

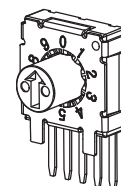
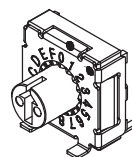
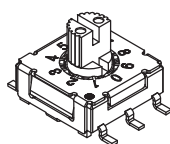
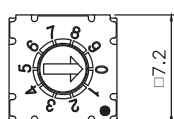
HOW TO ORDER

GS	D	R	—	10	S	TR
Type	Actuator	Code		Position	Terminal	Packing
GS 7.2 X 7.2 Size Height 2.9mm	D Arrow (Height = 0mm) M Slotted spindle (Height = 3mm) E Cross (Height = 0mm) P Arrow (Height = 3mm)	R Real Code C Complement Code G Gray code *Other codes are available upon the request.		04 04 Position 10 10 Position 16 16 Position	- Through-Hole (Ter' 3 X 3) S SMD Gull Wing K Crimped J J SMD M Angle Half Pitch (Through Hole) MS Angle Half Pitch SMD (Ter'5)	- Tube Packing TR Reel Packing

1. Type

GS —

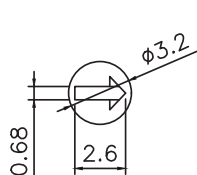
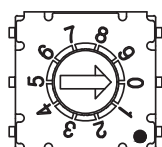
GS Type



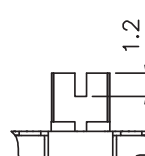
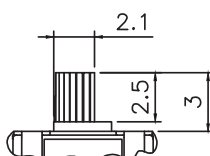
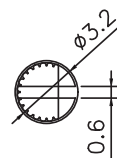
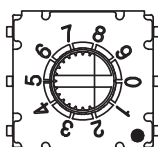
2. Actuators

D —

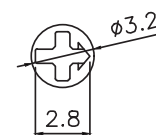
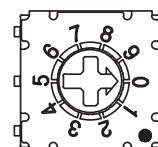
D Arrow (Height = 0mm)



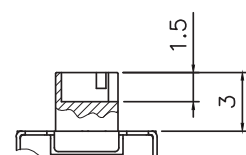
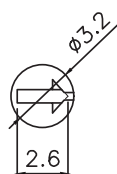
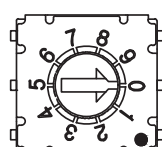
M Slotted Spindle Height = 3mm



E Cross (Height = 0mm)



P Arrow (Height = 3mm)



COMPACT ROTARY DIP SWITCH 7.2x7.2 Size, Height: 2.9mm

3. Code & Position

R Real Code

04 Position	Real Code
0	C 1 2
1	• • • •
2	• • • •
3	• • • •

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

16 Position	Real Code
0	C 1 2 4 8
1	• • • • •
2	• • • • •
3	• • • • •
4	• • • • •
5	• • • • •
6	• • • • •
7	• • • • •
8	• • • • •
9	• • • • •
10	• • • • •
11	• • • • •
12	• • • • •
13	• • • • •
14	• • • • •
15	• • • • •

C Complement Code

04 Position	Complement Code
0	C 1 2
1	• • • •
2	• • • •
3	• • • •

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

16 Position	Complement Code
0	C 1 2 4 8
1	• • • • •
2	• • • • •
3	• • • • •
4	• • • • •
5	• • • • •
6	• • • • •
7	• • • • •
8	• • • • •
9	• • • • •
10	• • • • •
11	• • • • •
12	• • • • •
13	• • • • •
14	• • • • •
15	• • • • •

G Gray Code

04 Position	Gray Code
0	C 1 2 4 8
1	• • • •
2	• • • •
3	• • • •

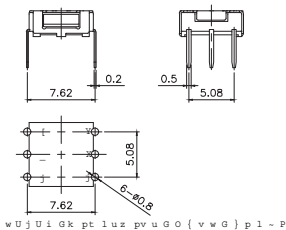
10 Position	Gray Code
0	C 1 2 4 8
1	• • • • •
2	• • • • •
3	• • • • •
4	• • • • •
5	• • • • •
6	• • • • •
7	• • • • •
8	• • • • •
9	• • • • •

16 Position	Complement Code
0	C 1 2 4 8
1	• • • • •
2	• • • • •
3	• • • • •
4	• • • • •
5	• • • • •
6	• • • • •
7	• • • • •
8	• • • • •
9	• • • • •
10	• • • • •
11	• • • • •
12	• • • • •
13	• • • • •
14	• • • • •
15	• • • • •

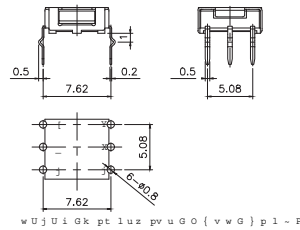
* Special codes are available upon the request.

4. Terminals

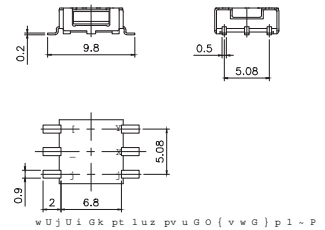
Through-Hole (Ter' 3x3)



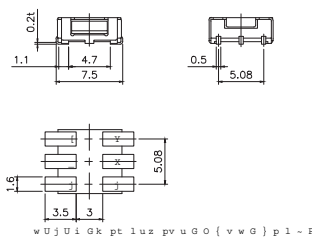
K Crimped (Ter' 3x3)



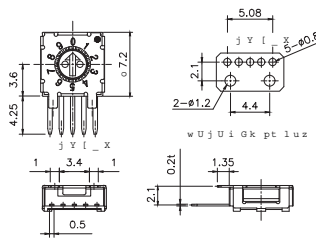
S SMD (Ter' 3x3)



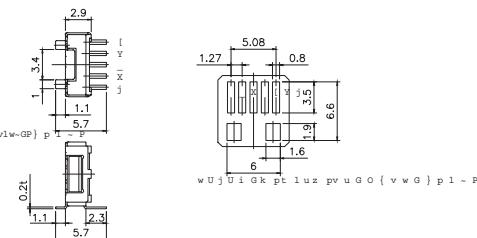
J J - Hook SMD (Ter' 3x3)



M Angle Half pitch (Through Hole Ter'5)



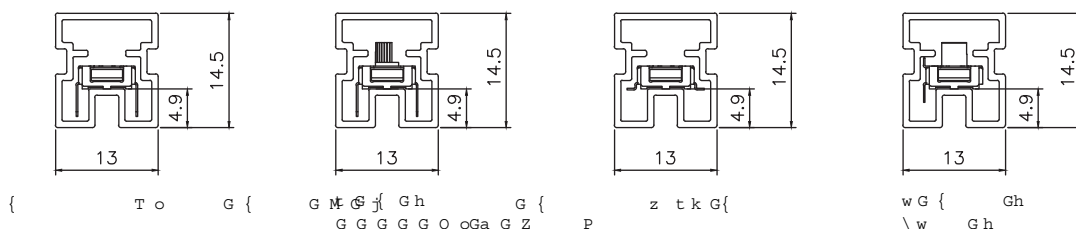
MS Angle Half pitch SMD (Ter' 5)



5. Packing

Tube Packing (Q'ty: 70 pcs / Tube)

TR

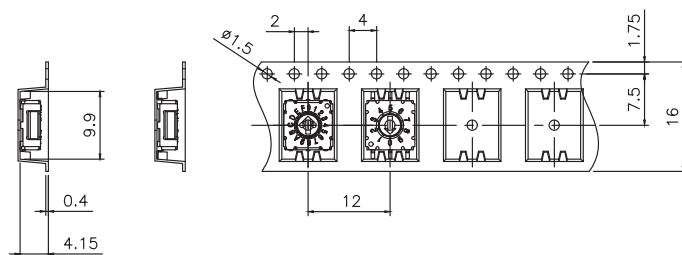


Reel Packing
(See Page 13)

COMPACT ROTARY DIP SWITCH 7.2x7.2 Size, Height: 2.9mm Tape & Reel Packing

1. 'D' & 'E' Type Actuator with SMD / J Terminal

(GSDR-S)
(GSDR-J)
(GSER-S)
(GSER-J)

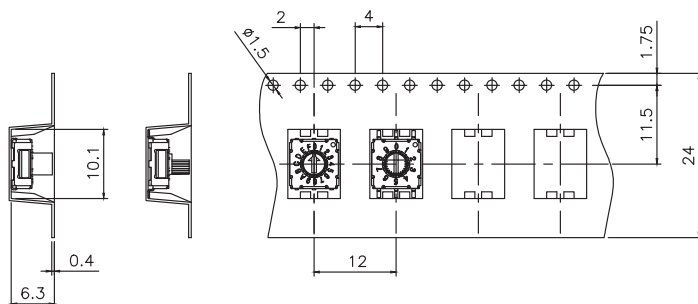


Units(pcs)

1,300

2. 'M' & 'P' Type Actuator with SMD / J Terminal

(GSMR-S)
(GSMR-J)
(GSPR-S)
(GSPR-J)

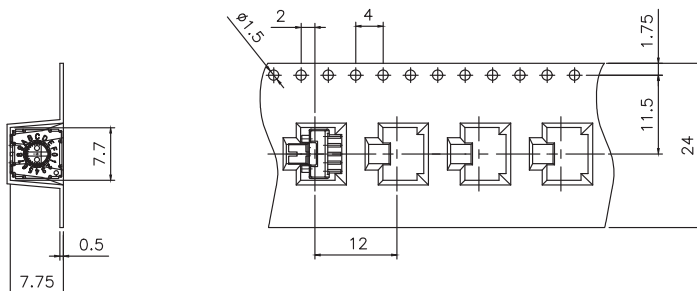


Units(pcs)

800

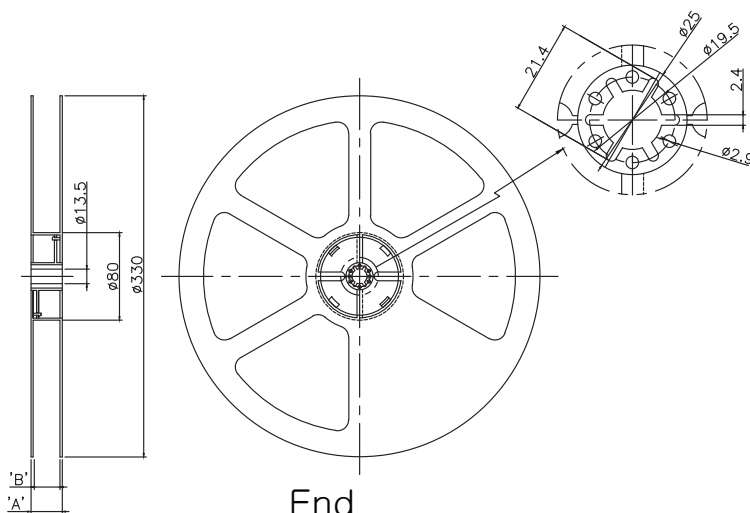
3. 'M' & 'P' Type Actuator with Angle Half pitch SMD (Ter 5)

(GSDR-MS)
(GSER-MS)
(GSMR-MS)
(GSPR-MS)



Units(pcs)

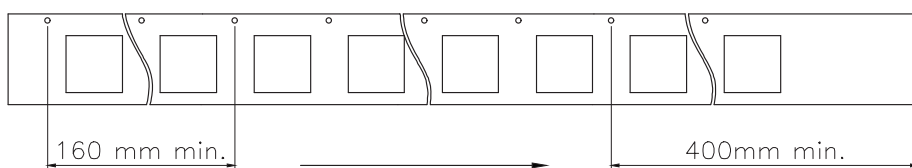
580



Actuator	A	B
1. D&E Type	22.4	16.4
2. M&P Type	30.4	24.4

End

Start



End Section

Direction of Section

Advance