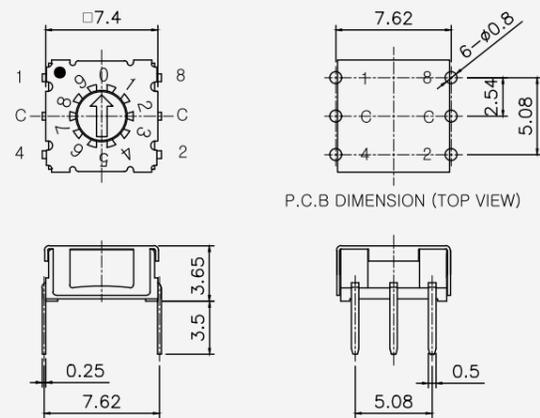


General Specification

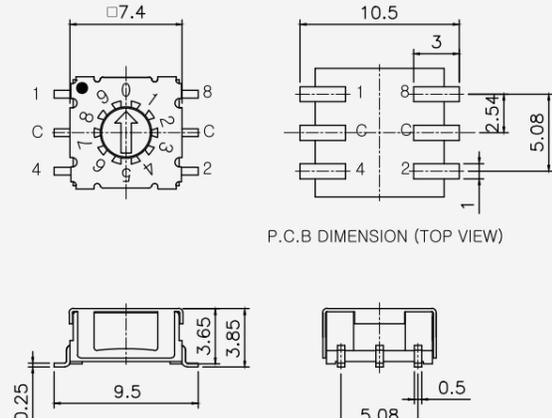
- Rating :** 100mA, DC 42V (Switching)
400mA, DC 42V (None-Switching)
- Contact Resistance :** 80mΩ Max.
- Insulation Resistance :** 100MΩ Min at DC 250V
- Operating Force :** 120±30gf Max.
- Life Cycle :** 25,000 steps
- Sealing :** IP67 (Dust & Water proof)

GENERAL DIMENSION

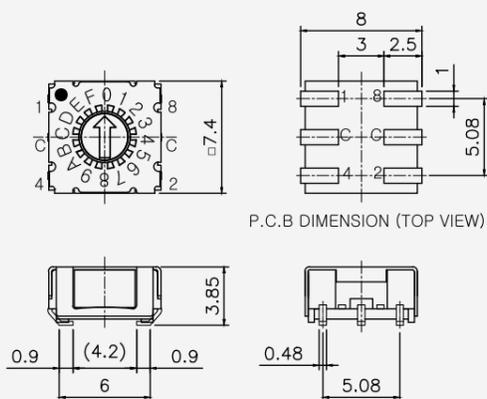
Through Hole Type Layout



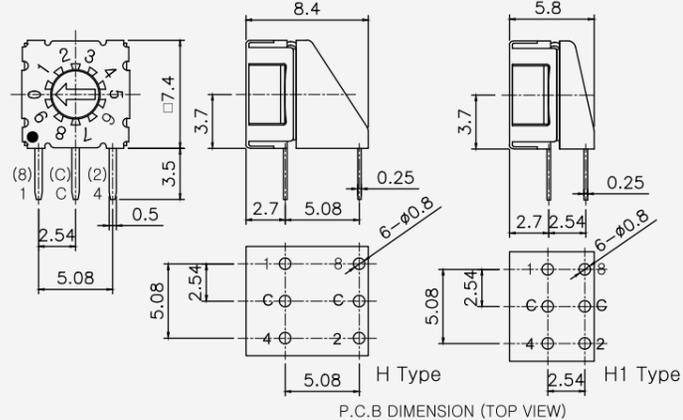
SMD Gull Wing Type Layout



SMD - J Hook Type Layout



Angle Type Layout (H:5.08mm, H1:2.54mm)



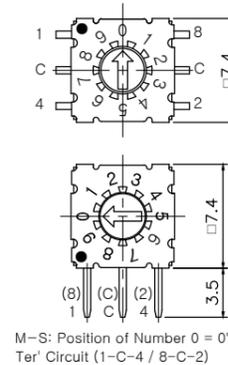
HOW TO ORDER

M	D	R	-	10	S	TR
Type	Actuator	Code		Position	Terminal	Packing
M-S Position of printed No.0 (0°) Ter' Circuit (1-C-4 / 8-C-2) M-A Position of printed No.0 (-90°) Ter' Circuit (1-C-4 / 8-C-2) M-D Position of printed No.0 (-90°) Ter' Circuit (1-C-2 / 4-C-8) H Type (+90°)	D Arrow (Height = 0mm) M Slotted spindle (Height = 3mm) S Spindle (Height = 4.5mm) K Slotted spindle (Height = 4.2mm) G Slotted spindle (Height = 1mm)	R Real Code C Complement Code G Gray Code *Other codes are available upon the request.		04 4 Position 10 10 Position 16 16 Position	C Through-Hole (Ter' 3x3) S SMD Gull Wing (Ter' 3x3) SC SMD Gull Wing (Ter' 3x2) J J - Hook SMD (Ter' 3x3) JC J - Hook SMD (Ter' 3x2) H Right Angle 5.08mm H1 Right Angle 2.54mm	TR Tube Packing TR Reel Packing

1. Type

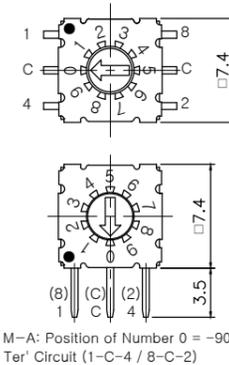


M-S Type



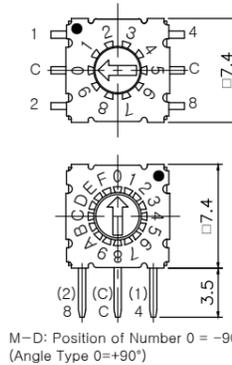
M-S: Position of Number 0 = 0°
Ter' Circuit (1-C-4 / 8-C-2)

M-A Type



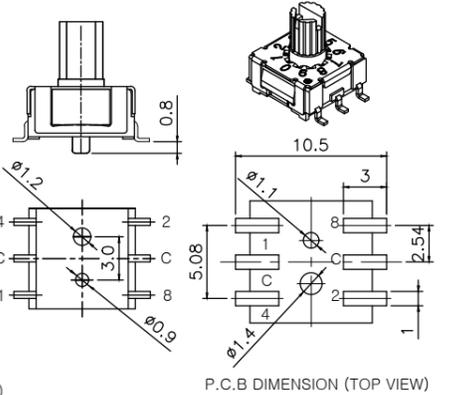
M-A: Position of Number 0 = -90°
Ter' Circuit (1-C-4 / 8-C-2)

M-D Type



M-D: Position of Number 0 = -90°
(Angle Type 0=+90°)
Ter' Circuit (1-C-2 / 4-C-8)
* Only 16 Position for Angle Type (MD)

M-SKR-10S-2 Type

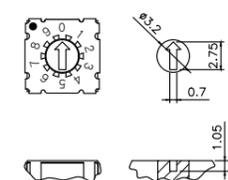


P.C.B DIMENSION (TOP VIEW)

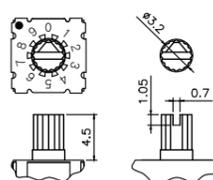
2. Actuators



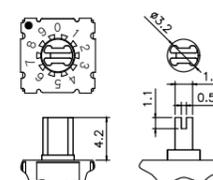
D Arrow (Height = 0mm)



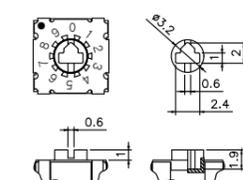
S Spindle (Height = 4.5mm)



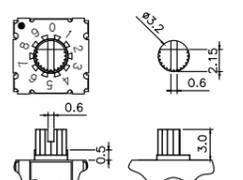
K Slotted Spindle (Height = 4.2mm)



G Slotted Spindle (Height = 1mm)



M Slotted Spindle (Height = 3mm)



3. Code & Position

R Real Code **C** Complement Code **G** Gray Code **M** **N**

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

M **N**

04 Position		Decimal Code				04 Position		Decimal Code					
		C	0	1	2	3			C	1	2	3	4
0							0						
1							1						
2							2						
3							3						

(Top View)
Only MS Type

* Other special codes are available upon the request.

4. Terminal

- Through-Hole (Ter' 3x3) **C** Through-Hole (Ter' 3x2) **S/SC** SMD Type (Ter' 3x3, Ter' 3x2)

J/JC J - Hook SMD (Ter' 3x3, Ter' 3x2) **H** Angle Type 5.08mm (Ter' 3x3) **H1** Angle Type 2.54mm (Ter' 3x3)

P.C.B DIMENSION (TOP VIEW)

S: 3X3 Ter' SC: 3X2 Ter'

J: 3X3 Ter' JC: 3X2 Ter'

P.C.B DIMENSION (TOP VIEW)

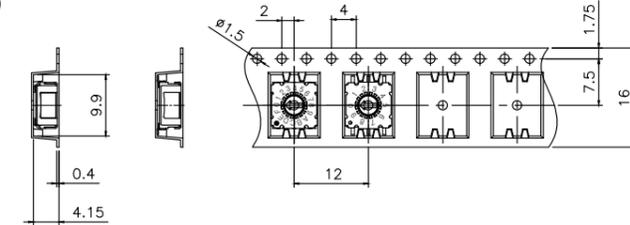
5. Packing

- Tube Packing (Q'ty: 70 pcs / Tube) & (Q'ty: 65 pcs / Angle Type Tube) **TR**

Reel Packing

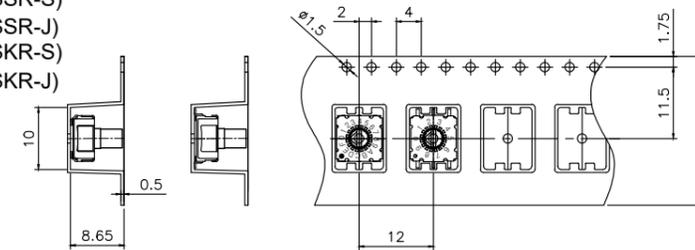
D Type Actuator S, K Type Actuator SMD & J - Hook Type Angle Type (H, H1)

1. 'D' Type Actuator with SMD / J Terminal
(RJSM-SDR-S)
(RJSM-SDR-J)



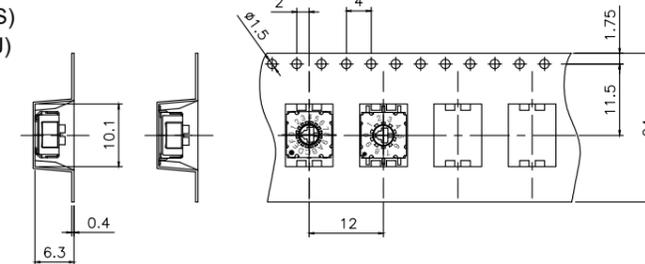
Units(pcs)
1,300

2. 'S' & 'K' Type Actuator with SMD / J Terminal
(RJSM-SSR-S)
(RJSM-SSR-J)
(RJSM-SKR-S)
(RJSM-SKR-J)



Units(pcs)
600

3. 'G' Type Actuator with SMD Terminal / J Terminal
(RJSM-SSR-S)
(RJSM-SSR-J)



Units(pcs)
800

