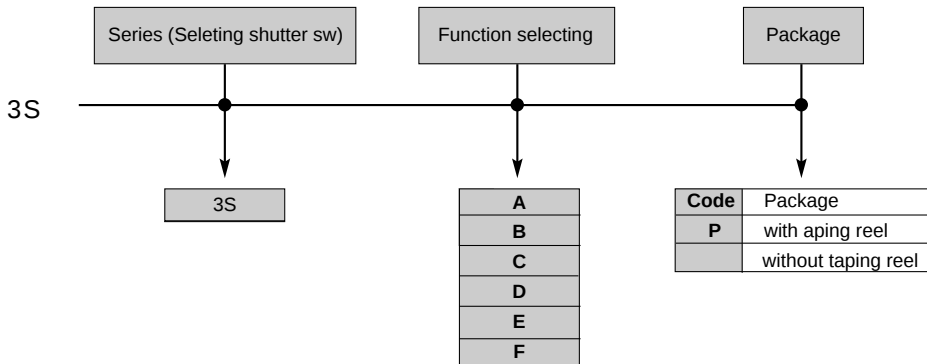


3S Series

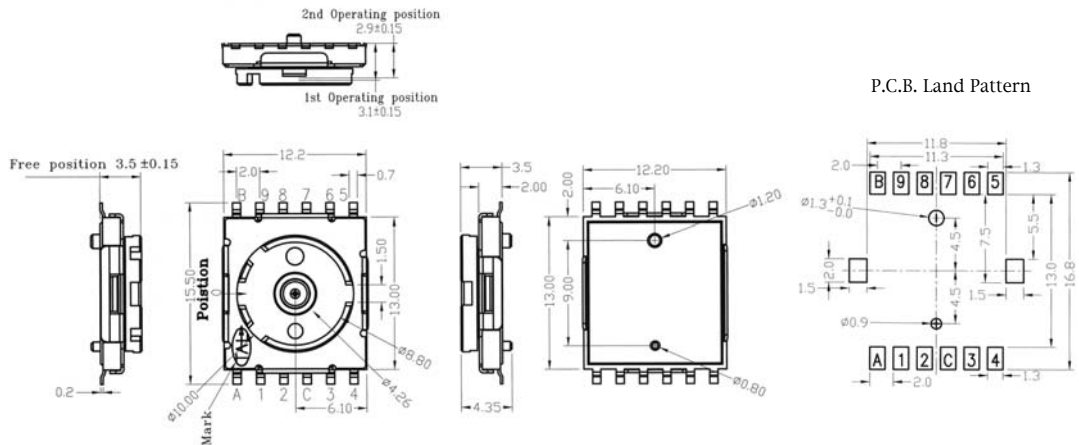
Specifications

Rating	DC 12V 50mA
Contact Resistance	100mΩ Max(initial)
Insulation Resistance	50mΩ (DC 100V) Min
Operating Temperature	- 20℃~70℃
Output Resolution	10 pulse/360° Each detent:36° ±3°
Center Push Travel	1st=3.1±0.15mm. 2nd=2.9±0.15mm
Operating Force	1st=60±30gf. 2nd=180±50gf. Rotary=120gf-cm±60gf-cm
Electronical Life	Center Push=30,000 cycle Min. Rotary=50,000 cycle Min.

How to order



Dimensions



3S Series

Function Selecting

Code:A (10 position)

POSITION TERMINAL	0	1	2	3	4	5	6	7	8	9
C		●	●	●	●	●	●	●	●	●
1		●								
2			●							
3				●						
4					●					
5						●				
6							●			
7								●		
8									●	
9										●
A										
B										

The ● marks shows the "ON" position.

Code:B (6 position)

POSITION TERMINAL	0	1	2	3	4	5	STOP
C		●	●	●	●	●	
1		●					
2			●				
3				●			
4					●		
5						●	
6							
7							
8							
9							
A							
B							

The ● marks shows the "ON" position.

Code:C (10 position)

POSITION TERMINAL	0	1	2	3	4	5	6	7	8	9
C		●	●	●	●	●	●	●	●	●
1		●								
2			●							
3				●						
4					●					
5						●				
6							●			
7								●		
8									●	
9										●
A										
B										

The ● marks shows the "ON" position.

Code:D (6 position)

POSITION TERMINAL	0	1	2	3	4	5	STOP
C		●	●	●	●	●	
1		●					
2			●				
3				●			
4					●		
5						●	
6							
7							
8							
9							
A							
B							

The ● marks shows the "ON" position.

Code:E (10 position)

POSITION TERMINAL	0	1	2	3	4	5	6	7	8	9	A 1 ST PUSH	B 2 NO PUSH
C		●	●	●	●	●	●	●	●	●	without	without
1		●										
2			●									
3				●								
4					●							
5						●						
6							●					
7								●				
8									●			
9										●		
A												
B												

The ● marks shows the "ON" position.

Code:F (6 position)

POSITION TERMINAL	0	1	2	3	4	5	STOP	A 1 ST PUSH	B 2 NO PUSH
C		●	●	●	●	●		without	without
1		●							
2			●						
3				●					
4					●				
5						●			
6									
7									
8									
9									
A									
B									

The ● marks shows the "ON" position.