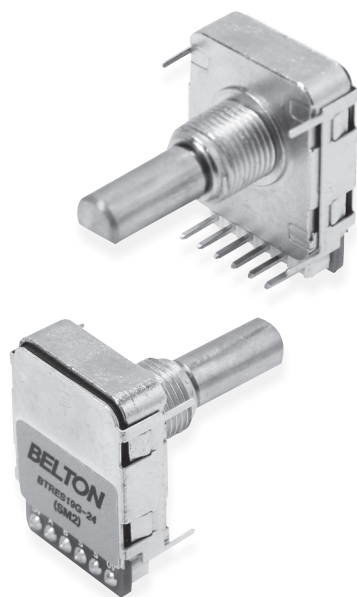


# OPTICAL ENCODER SWITCH

## BTRES19 SERIES

Metal Housing Optical Encoder switch,  
Thin thickness with Push-button switch function



### Features

BTRES19G Series :

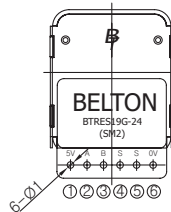
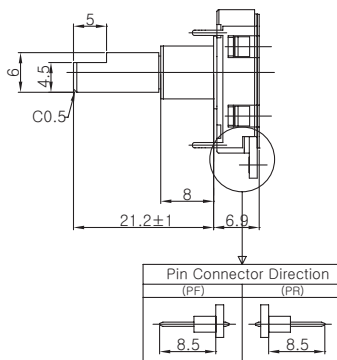
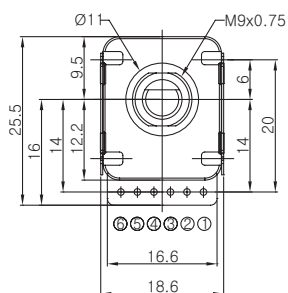
- Zn diecasting housing with metal shaft
- 7mm max. thin thickness construction
- 1,000,000 life cycles with vertical/horizontal mounting type
- 6, 16, 24 pulses per rotation with fine square wave of output
- 16, 24 detents of mechanical click with push-button switch
- Light weight : 15g
- Size : 19×25mm

### Applications

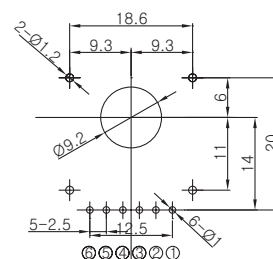
- All kinds of level control, tuning and position setting in the digitalized medical, measuring, radio, and communication equipments, etc.

### Standard Dimensions

BTRES19VGM-24C-M2F21-□□-□F



P.C.B mounting Hole



Mounting Hole Detail

Terminal	Function
1	Power 5V
2	Output 'A'
3	Output 'B'
4	For Switch
5	For Switch
6	GROUND

