

## MKF-50BL

Mate mouse, Trackball module, 50.0mm, Optical trackball, Illuminated, Removable



### FEATURES

- 50.0mm diameter optical trackball with backlight
- IP65 liquid/chemical resistance, dust proof
- Smooth and accurate cursor motion
- Ball can be taken out for easy clean
- Compact and mini size, save space over an extra mouse
- Suitable for Medical/Military/Commercial equipment
- USB/PS2 interface

### SPECIFICATION

|                   |  |
|-------------------|--|
| Ball              | Epoxy Resin, 50mm                                  |
| Ball Rotation     | Any direction                                      |
| Power Supply      | 5v DC +/-5%  |
| Current           | < 30mA   |
| Resolution        | 100-1000 cpi                                       |
| Tracking Force    | 0.196N (20gf) max                                  |
| Accelerated speed | 20 grams   |
| Interface         | PS2 or USB   |
| EMC Standard      | EN 55032:2015 , EN 55035:2017                      |
| Temperature Range | Operating: -20°C to +55°C, Storage: -30°C to +60°C |
| Lifespan          | >2000000 cycles                                    |
| Warranty          | 1 year   |
| Certification     | CE/FCC/RoHS/IP65                                   |

DRAWING

