Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

**RAFIX 22 FS⁺ - USB feedthrough, round collar**

**1.30.279.001/0707**

| General information | |
|---|---|
| Form of lens | flat lens |
| Color of lens | opaque slate-grey |
| Color of front ring | slate-grey |
| Form of collar | round |

| Dimensions | |
|---|---|
| Dimensions of collar | ø 29.8 mm |
| Overall height | 11.3 mm |
| Mounting depth | 27,7 mm |
| Mounting hole | 22.3 mm |
| Key grid | 30 x 30 mm |
| Diameter of collar | 29.8 mm |

| Mechanical design | |
|---|---|
| Mounting | ring nut |
| Front connection | USB Type A |
| Rear connection | USB Type B |
| Torque for nut ring | 1.2 Nm |

| Other specifications | |
|---|---|
| Ambient temp. operating min. | -25 °C |
| Ambient temp. operating max. | +70 °C |
| Storage temperature min. | -40 °C |
| Storage temperature max. | +80 °C |
| Operating life | 1500 operations cycle |
| Degree of protection from front side | IP65 (DIN EN 60529) with closed sealing cap |
| Relative humidity | 5 bis 95% (non condensed) |
| Shock resistance to IEC 60068-2-27 (EN 61131-2) | 50 g at 11 ms half sine amplitude |
| Vibration resistance according to IEC 600 68-2-6 (EN 61131-2) | 5 g at 10...500 Hz |
| ROHS compliant | yes |
| REACH compliant | yes |

Panel cut-out to IEC 60947-5-1

$3.20_0^{+0.20}$

$\varnothing\ 22.30_0^{+0.40}$

$24.10_0^{+0.40}$

1.0-3.0

11.5

27.2

$\varnothing\ 29.8$