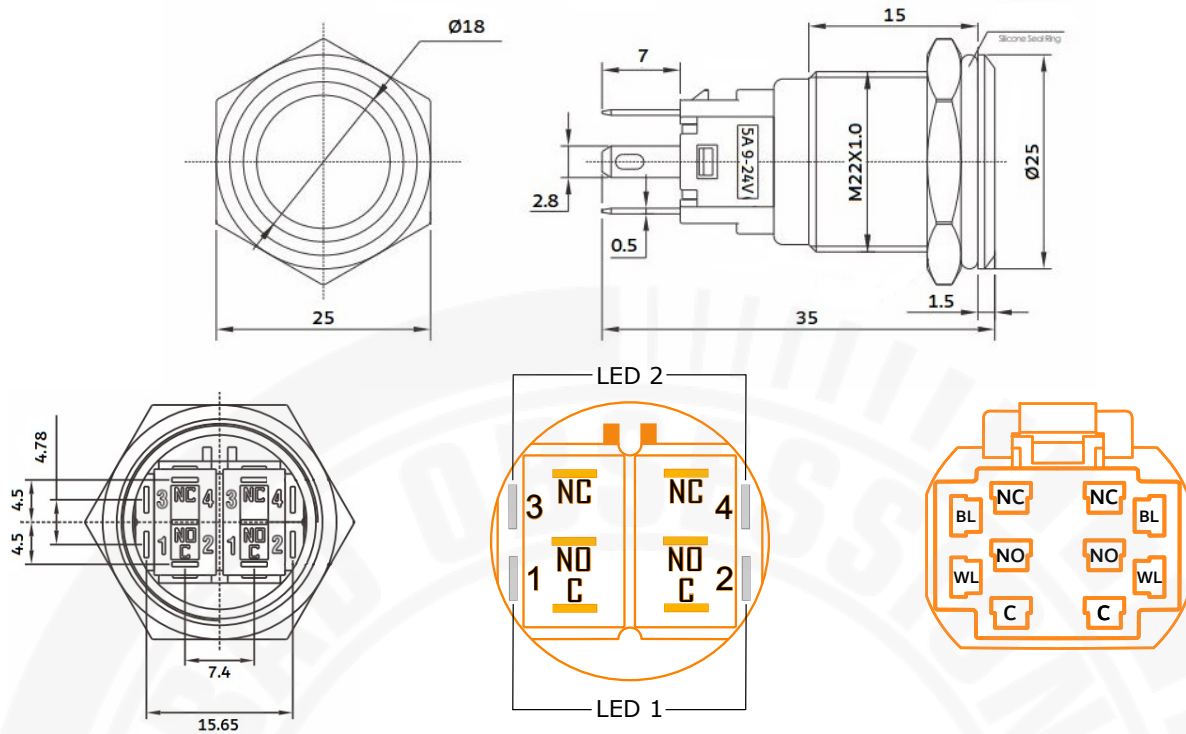


BAD OBSESSION MOTORSPORT BL22 AUTOMOTIVE SWITCH



| Performance Parameters | | |
|---------------------------------|--------------------|--|
| Hole Diameter | | 22.2mm |
| Materials | Shell | 304 stainless steel or 6063 aluminium |
| | Button Face | 316 stainless steel or 6063 aluminium |
| | Diaphragm seal | PC V2 flame retardant |
| | Nut | H57 nickel plated copper |
| | O-ring | Silicone |
| | LED Pins | AgSn02 Silver Tin Oxide |
| | Base | PA66 - V0 flame retardant |
| | Main contacts | H65 gold plated |
| Max thickness of mounting panel | | 11mm |
| Nut torque | | 0.8-1.2Nm |
| Action stroke | | 2mm (+/- 0.2mm) for contact & 3.2mm (+/- 0.1mm) total travel |
| Max soldering temperature | | <380°C |
| Working temperature | | -40°C - +80°C |
| Contact resistance | | ≤50mΩ |
| Insulation Resistance | | ≥1000MΩ |
| Minimum load for contacts | | 3V AC/DC - 5mA |
| Life Test | | Latching - 300,000 cycles |
| | | Momentary - 1,000,000 cycles |
| LED Parameters | Rated Current | ≤24v, ≤20mA |
| | Type of LED | SMD bipolar, dual chip |
| | Resistor | Built in |
| | Life Span | ≥50,000h |
| NET weight each | Stainless Steel | 22.6g |
| | Anodised Aluminium | 16.3g |

