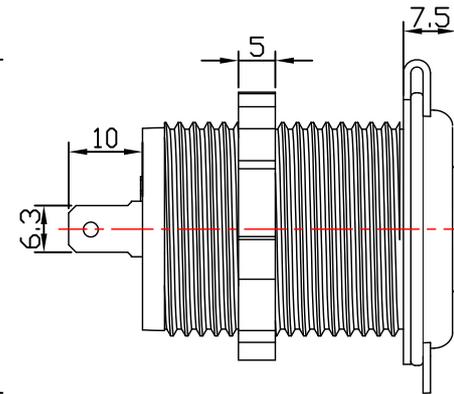**Technical requirement:**
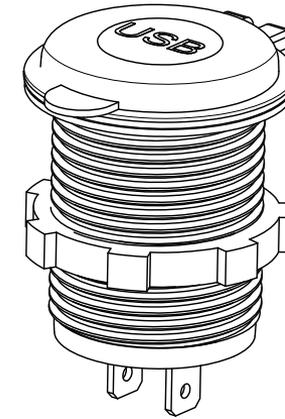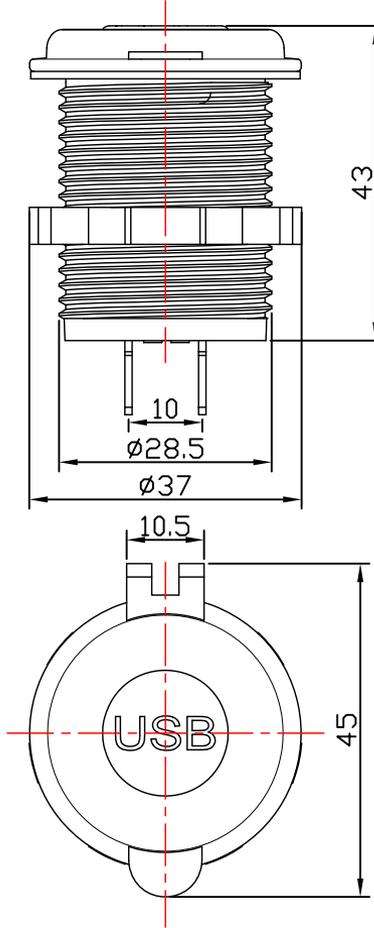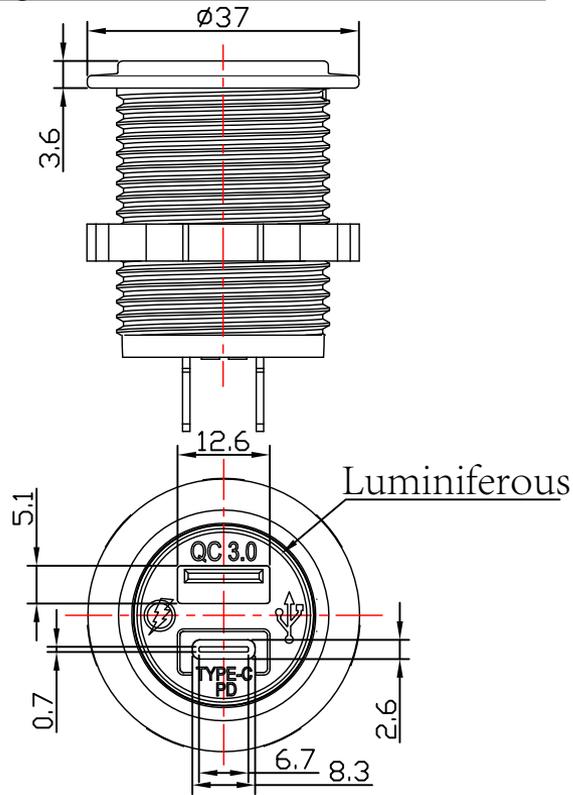
| | | |
|---|---|---|
| 1 | USB Impedance | < 100mΩ |
| 2 | The Force of open the USB Cover | <3000gf |
| 3 | USB Insertion Force | <1000gf |
| 4 | USB Pulling Force | <1500gf |
| 5 | Salt Spray Test | 8H MIN Nacl 5% |
| 6 | Component impart force | 8Kg. f MIN |
| 7 | Temperature resistance | -25° C<T<85° C MIN |
| 8 | TYPE-C | Support various fast charging protocols: DCP / QC3 0 /FCP / AFC / support USB PD protocol |
| 9 | Output-A Port | PD:5V3.1A/ 7V2.4A/9V2A/ 12V1.5A |
| 10 | Output-C Port | USB:FCP/QC2.0/QC3. 0/DCP |
| 11 | Power | 36W MAX |
| 12 | Voltage Range | 12V |

Ø37

3.6

43

10

Ø28.5

Ø37

Luminiferous

12.6

5.1

QC 3.0

TYPE-C PD

0.7

2.6

6.7  8.3

10.5

USB

45

5

7.5

10

6.3

Ø29.2MIN
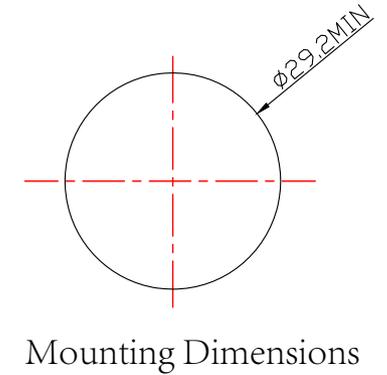
Mounting Dimensions

USB

| Unit | Millimeter | General Tolerance | |
|---|---|---|---|
| Scale | 1:1 | .X±0.5 | ANGLES |
| Draw | Saint | .XX±0.3 | X.°±5° |
| | | .XXX±0.1 | .X°±3° |
| Design | Saint | Material | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Name | | File No. | |
| **** | *********** | Saint | Saint | **/**/** | Checked | Weight | | | Page | 1 of 1 |
| Mark | Corritor | Revise | Approve | Date | Approve | Draw date | PROJ. | REV. | A0 |

Title