# End-product drawing

| REV. | DESCRIPTION | DESIGN | DATE |
|---|---|---|---|
| X1 | NEW DRAWING | PDH | 2019/10/10 |
| | | | |

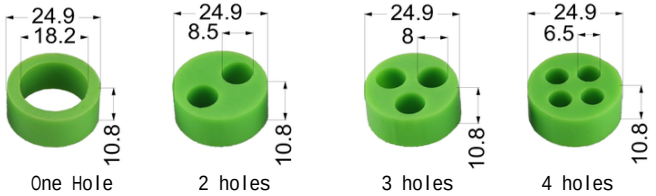
NOTES:
1.MATERIAL: PA66、BRASS、SILICONE;
2.CERTIFICATION:ROHS/TUV/SAA/CE;
3.FIRE-PROOT:UL94-V2。
4.NO DEFECT IN APPEARANCE;
5.UNITS: mm;
6.CONDUCTION TEST:THE TWO ENDS OF THE 3 CORE JOINTS ARE RESPECTIVELY CONNECTED
7.A、MAXIMUM CURRENT-CARRYING CAPACITY:400V/40A
B、TEST VOLTAGE: 2500V
C、SUITABLE FOR CABLES CROSS SECTIONS: 0.5-6mm²
D、OPERATING TEMPERATURE RANGE: -40~+105℃
E、PROTECTION CLASS: IP68




3 Pins

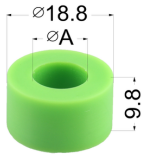


## M32 Silicone parts

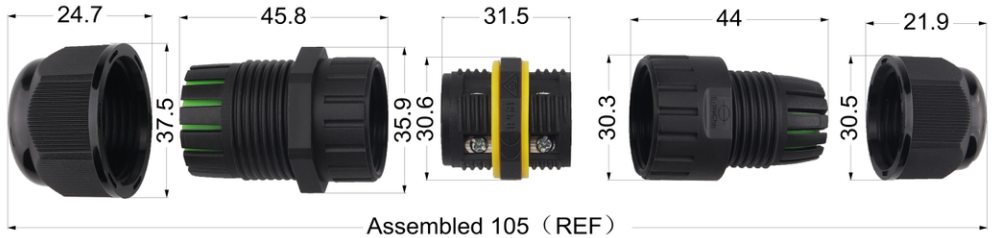



| Silicone | Wire OD |
|---|---|
| One Hole | ⌀14-18mm |
| 2 holes | ⌀5.5-8.5mm |
| 3 holes | ⌀5-8mm |
| 4 holes | ⌀3.5-6.5mm |

## M25 Silicone parts




| ⌀A | Wire OD |
|---|---|
| ⌀14 | ⌀10-14mm |
| ⌀12 | ⌀9-12mm |
| ⌀8.5 | ⌀5-9mm |




| Item# | Silicone | Weight | MEAS | Each carton number | G.W. |
|---|---|---|---|---|---|
| EW-M25-3PB-2T | M32 with one hole | 63.1g | 42*30*34cm | 250pcs | 16.6Kg |
| EW-M25-3PB-3T | M32 1 in 2 out | 65.3g | | | 17.2Kg |
| EW-M25-3PB-4T | M32 1 in 3 out | 64.6g | | | 17Kg |
| EW-M25-3PB-5T | M32 1 in 4 out | 64.9g | | | 17.1Kg |

| UNLABELED TOLERANCE | | | | | | UNITS | mm | DRAW | PDH 2019/10/10 | PART NO. | | FUCON |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| X. ±0.35 | X.XX ±0.20 | X.° ±2° | | | | SCALE | 1:1 | CHKD | | DWG NO | EW-M25 | |
| X.X ±0.25 | X.XXX ±0.10 | X.X° ±1° | | | | SHEET | 1/1 | APPD | | TITLE | Waterproof connetor | |