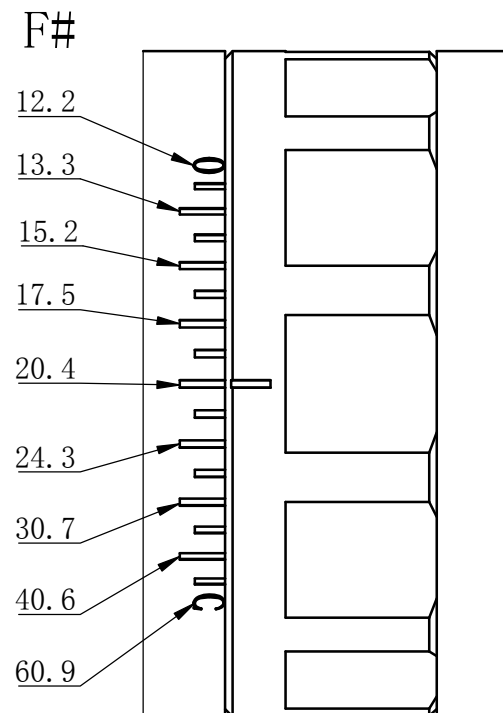


## XF-10MDT4X65-1C-VI

### Specificaliton

|                      |                  |
|----------------------|------------------|
| Optical structure    | Telecentric      |
| Magnification        | 4                |
| Object field of view | Φ4.1mm           |
| Image field of view  | Φ16.2mm          |
| Working Distance     | 65mm±3%          |
| Telecentricity       | <0.2°            |
| Depth of field       | 0.08—1.26mm      |
| F#                   | F11.8—194.8      |
| Resolution           | 1.98—32.35μm     |
| MTF                  | >0.3@84—5.5lp/mm |
| Distortion           | <0.08%           |
| Detector type:       |                  |
| 1'                   | 3.2×2.4mm        |
| 2/3'                 | 2.2×1.7mm        |
| 1/2'                 | 1.6×1.2mm        |
| 1/3'                 | 1.2×0.9mm        |



|                          |        |                  |                            |       |   |
|--------------------------|--------|------------------|----------------------------|-------|---|
| Undefined tolerance (mm) | degree | File Name        |                            |       |   |
| X. X                     | ±0.2   | ±30min           | XF-10MDT4X65-1C-VI-外形尺寸-EN |       |   |
| X. XX                    | ±0.02  | Drawing Name     |                            |       |   |
| X. XXX                   | ±0.005 | Drawing Size: A3 |                            |       |   |
|                          | Sign   | Data/Ver.        | Material                   | Ratio | Product Name  |
| Design                   |        |                  |                            | 1:1   |   |
| Modify1                  |        |                  | Qty                        |       | Canrill OPTICS  |
| Modify2                  |        |                  | Total:                     | Page: | All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization. |