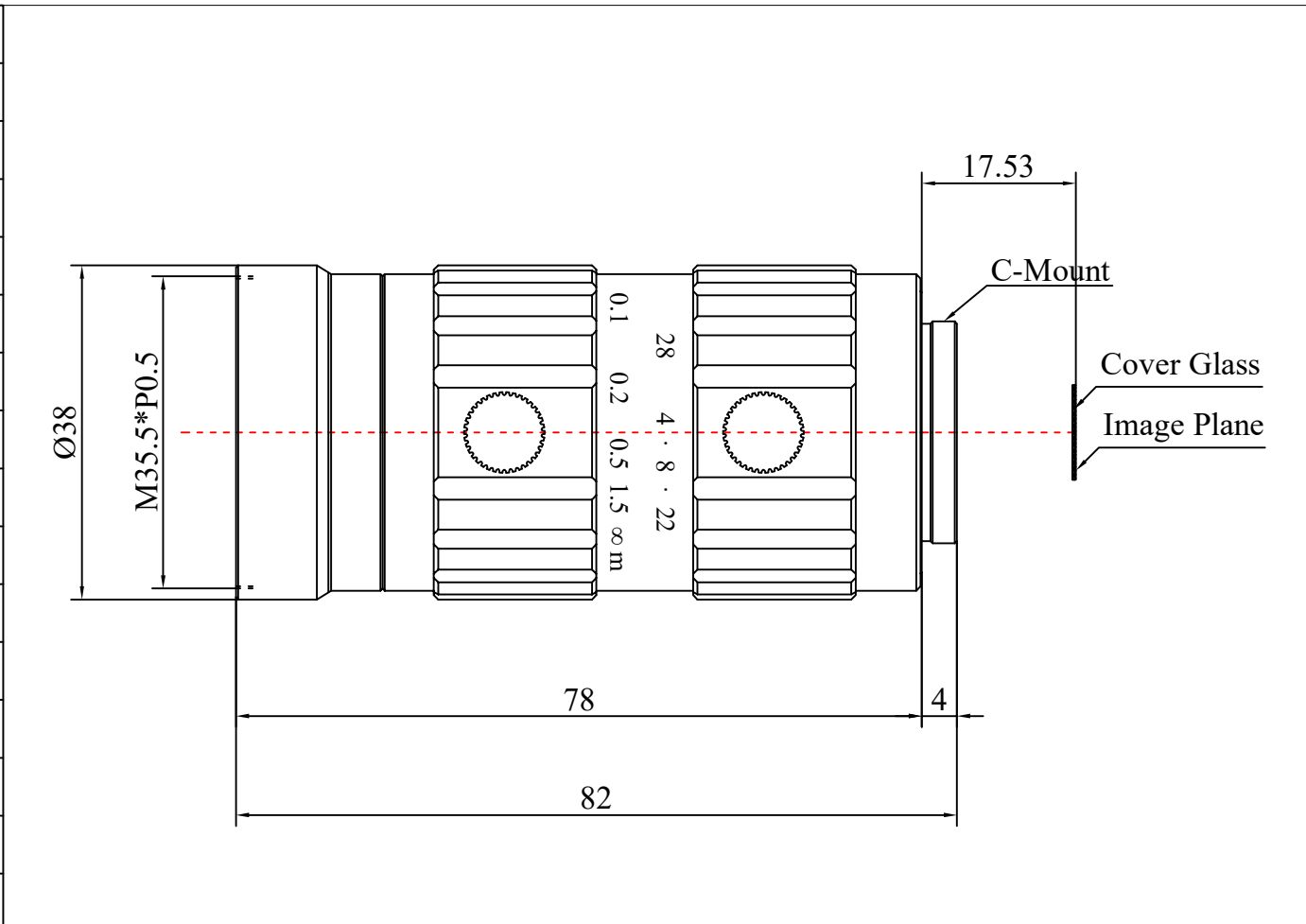




PRODUCT: CH603A

| | | | | | |
|----|-----------------------|---------------------|-------|-------|-------|
| 1 | Type | Machine vision Lens | | | |
| 2 | EFL | 16mm | | | |
| 3 | F.NO | F2.8~16 | | | |
| 4 | Resolution | 20MP | | | |
| 5 | Image Format | 1.1" | | | |
| 6 | BFL (M) | 17.53 | | | |
| 7 | For Sensor | 1.1" | 1" | 2/3" | |
| 8 | F.O.V | Horizontal | 47.8° | 43.6° | 30.8° |
| 9 | | Vertical | 36° | 33.4° | 23.3° |
| 10 | | Diagonal | 55.4° | 53.1° | 37.9° |
| 11 | TV Distortion | <0.6% | <0.5% | <0.3% | |
| 12 | M.O.D | 0.1m | | | |
| 13 | Mount Type | C/CS | | | |
| 14 | Dimension Figure | φ38.00*L82.00 | | | |
| 15 | Filter Size | --- | | | |
| 16 | Weight | --- | | | |
| 17 | Iris Operation | Manual | | | |
| 18 | Zoom Operation | Fixed | | | |
| 19 | Focus Operation | Manual | | | |
| 20 | Operating Temperature | -20° +85° | | | |
| 21 | Storage Temperature | -20° +85° | | | |



| Scale | Remark | Tolerances | Date | Revised | | 福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD |
|---------|--------|------------|------------|---------------|------------|---|
| 1.5 : 1 | X | ±0.2 | 2021-01-15 | CH603A Rev1.0 | | |
| | X.0 | ±0.15 | | | | |
| Units | X.00 | ±0.10 | Design | Linda | 2016-02-10 | 3D Angle Projection |
| | X.000 | ±0.001 | Checked | Anna | 2016-05-07 | |
| mm | Angle | ±0.5° | Approval | Sanmu | 2016-05-28 | |