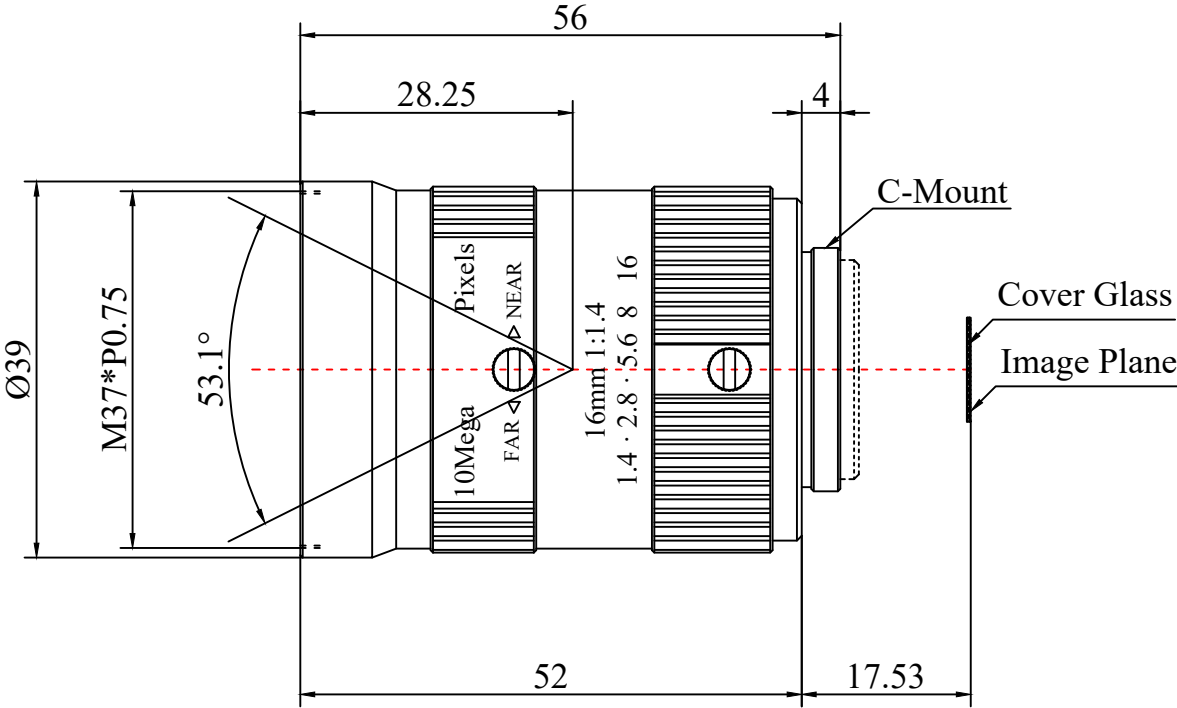


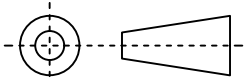
PRODUCT MODEL: KL-1214

DESIGNED IN INDIA

|    |                       |            |                     |        |
|----|-----------------------|------------|---------------------|--------|
| 1  | Type                  |            | Machine vision Lens |        |
| 2  | EFL                   |            | 16mm                |        |
| 3  | F.NO                  |            | F1.4 16             |        |
| 4  | Resolution            |            | 10MP                |        |
| 5  | Image Format          |            | 1"                  |        |
| 6  | BFL (M)               |            | 17.53               |        |
| 7  | For Sensor            |            | 1"                  | 2/3"   |
| 8  | F.O.V                 | Horizontal | 43.6°               | 30.8°  |
| 9  |                       | Vertical   | 33.4°               | 23.3°  |
| 10 |                       | Diagonal   | 53.1°               | 37.9°  |
| 11 | TV Distortion         |            | <-0.5%              | <-0.3% |
| 12 | M.O.D                 |            | 0.2m                |        |
| 13 | Mount Type            |            | C/CS                |        |
| 14 | Dimension Figure      |            | ϕ39.0*L56           |        |
| 15 | Filter Size           |            | M37*0.75            |        |
| 16 | Weight                |            | 137g                |        |
| 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       | BRAND                      |  |
|---------|--------|------------|------------|----------------------------|--|
| 1.5 : 1 | X      | ±0.2       | 01-09-2025 | KYPTEC                     |  |
|         | X.0    | ±0.15      | Website    | www.kypotec-automation.com |  |
| Units   | X.00   | ±0.10      | Design     | DARSH                      |  |
|         | X.000  | ±0.001     | Checked    | HARSHIL                    |  |
| mm      | Angle  | ±0.5°      | Approval   | NITIN                      |  |



3D Angle Projection