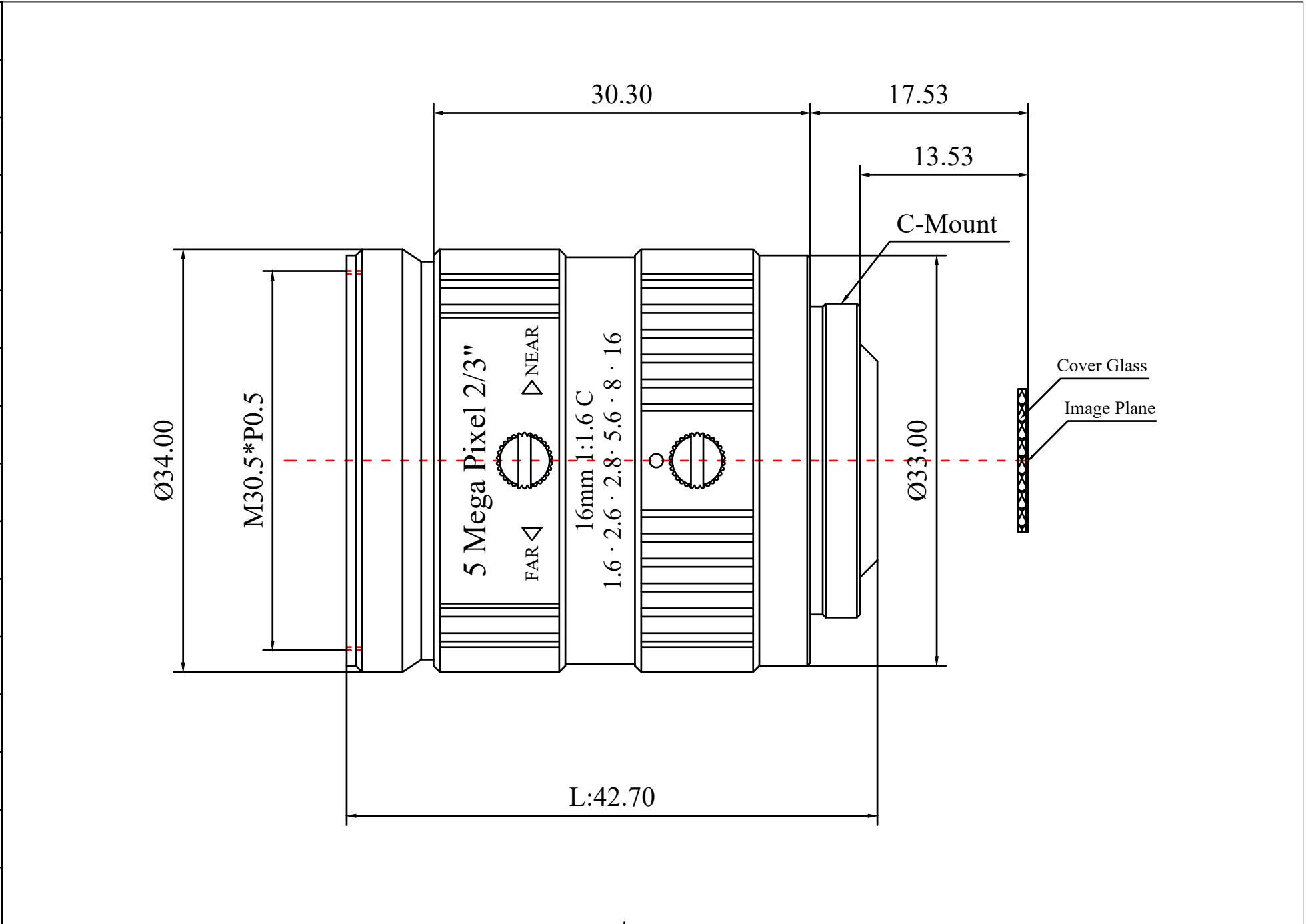


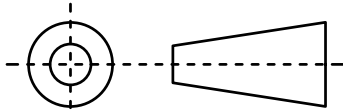
PRODUCT MODEL: KL-1206

DESIGNED IN INDIA

|    |                  |            |                     |         |
|----|------------------|------------|---------------------|---------|
| 1  | Type             |            | Machine Vision Lens |         |
| 2  | EFL              |            | 16mm                |         |
| 3  | F.NO             |            | F1.6-16             |         |
| 4  | Resolution       |            | 5MP                 |         |
| 5  | Image Format     |            | 2/3"                |         |
| 6  | BFL (O)          |            | 17.53mm             |         |
| 7  | For Sensor       |            | 2/3"                | 1/2"    |
| 8  | F.O.V<br>(H*V)   | Horizontal | 29.9°               | 21.2°   |
| 9  |                  | Vertical   | 22.7°               | 16.5°   |
| 10 |                  | Diagonal   | 36.9°               | 27.2°   |
| 11 | TV Distortion    |            | <-0.2%              | <-0.15% |
| 12 | M.O.D            |            | 0.3m~∞              |         |
| 13 | Mount Type       |            | C/CS                |         |
| 14 | Dimension Figure |            | φ34.0*L42.7mm       |         |
| 15 | Filter Size      |            | M30.5*0.5           |         |
| 16 | Weight           |            | 82g                 |         |



|    |                       |             |       |        |            |            |                            |  |
|----|-----------------------|-------------|-------|--------|------------|------------|----------------------------|--|
| 17 | Iris Operation        | Manual      | Scale | Remark | Tolerances | Date       | BRAND                      |  |
| 18 | Zoom Operation        | Fixed       |       | X      | ± 0.3      | 01-09-2025 | KYPTEC                     |  |
| 19 | Focus Operation       | Manual      | Units | X.0    | ± 0.2      | Website    | www.kypotec-automation.com |  |
| 20 | Operating Temperature | -20° ~ +85° |       | X.00   | ± 0.1      | Design     | DARSH                      |  |
| 21 | Storage Temperature   | -20° ~ +85° | mm    | X.000  | ± 0.05     | Checked    | HARSHIL                    |  |
|    |                       |             |       | Angle  | ± 0.5°     | Approval   | NITIN                      |  |



3D Angle Projection