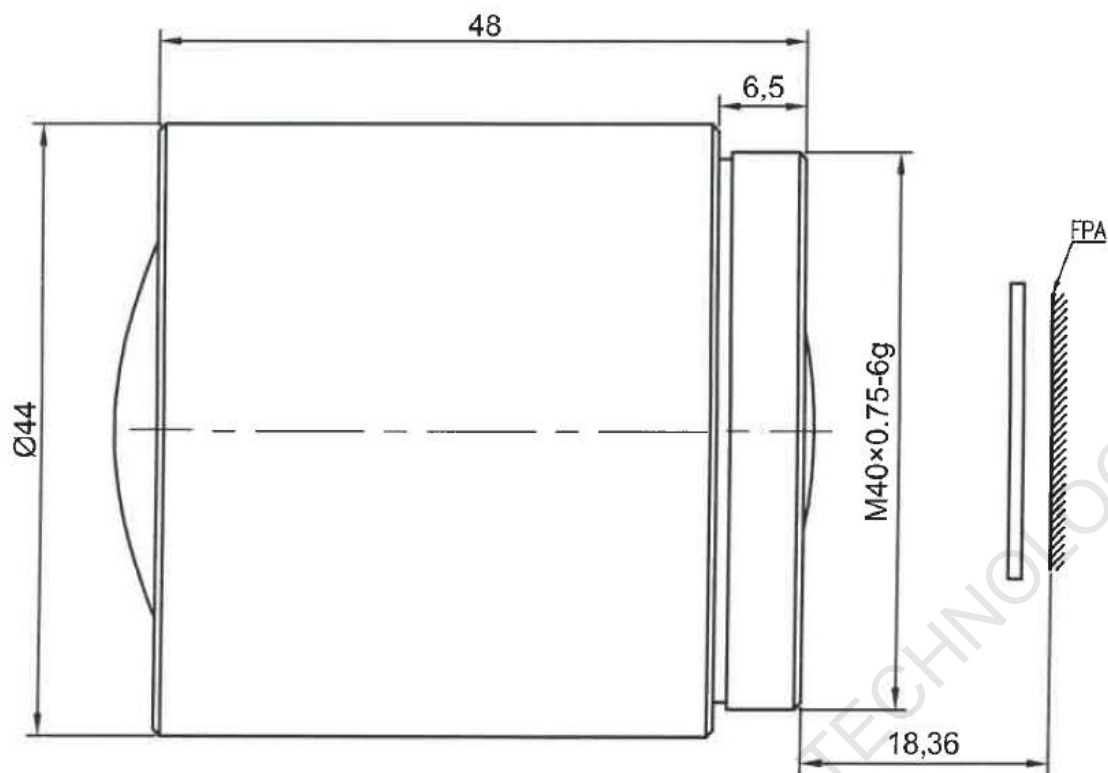




|                       |                             |
|-----------------------|-----------------------------|
| Focal Length          | 15mm                        |
| F/#                   | 1                           |
| Spectral Range        | 8 ~ 12 $\mu$ m              |
| Detector              | 1280 x 1024 / 12 $\mu$ m    |
| FOV                   | 65.06° x 50.04°             |
| Transmittance         | >87.5%                      |
| Rear Working Distance | 18.36mm                     |
| Lens Size             | $\varnothing 44$ mm / L48mm |
| Focus Mode            | Athermalization             |
| Focus Range           | 1.5m ~ $\infty$             |
| Mount Type            | M40 x 0.75                  |
| Weight                | 202.6g                      |
| Operating Temperature | -40°C ~ 60°C                |
| Storage Temperature   | -40°C ~ 80°C                |
| Front Lens Coating    | HD                          |
| IP Grade (Front Lens) | IP67                        |

|              |       |      |      |                                                                                       |
|--------------|-------|------|------|---------------------------------------------------------------------------------------|
| No.          | 61252 |      |      | SOT-LW-A-15F1-8012                                                                    |
|              | Name  | Sign | Date |                                                                                       |
| Design       |       |      |      |  |
| Review       |       |      |      |                                                                                       |
| Appr.        |       |      |      |                                                                                       |
| Sheet 1 of 1 |       |      |      | Shape Optics Technologies Pte Ltd                                                     |