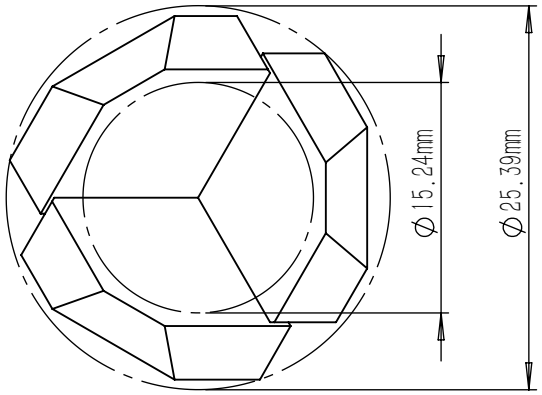
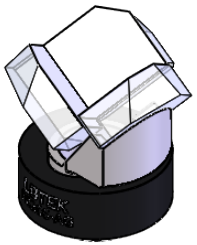
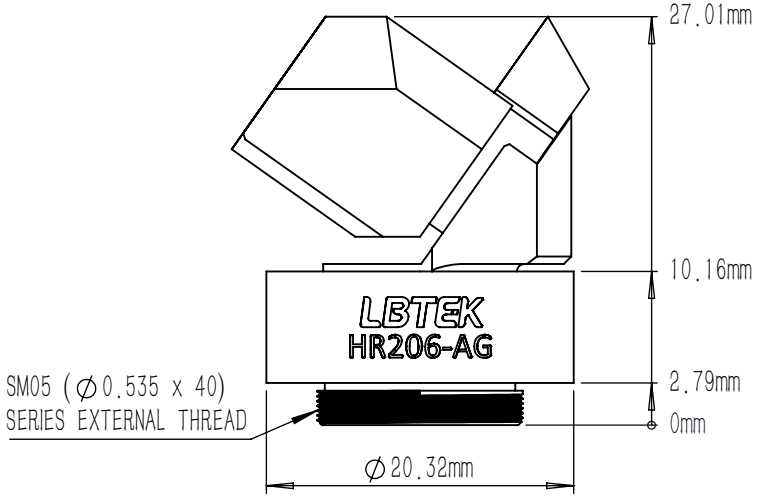
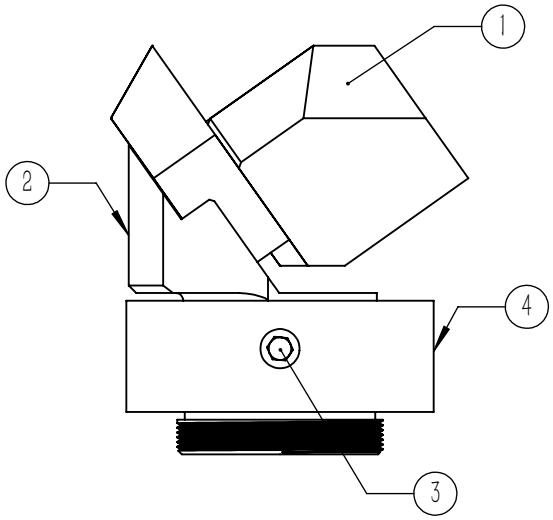
| NO. | PART | MATERIAL |
|---|---|---|
| ① | ∅0.6″ HOLLOW RETROREFLECTOR MIRROR PROTECTED SILVER | UVFS |
| ② | RETROREFLECTOR MOUNT | STAINLESS STEEL |
| ③ | M3 HEX SOCKET LOCKING SCREWS WITH NYLON HEADS ×1 | STAINLESS STEEL |
| ④ | 0.5—INCH OPTICAL COMPONENT MOUNTING ADAPTER, WITH SM05 EXTERNAL THREADS, WITH ENGRAVING | ANODIZED ALUMINUM |






NOTE:

1. OPERATION WAVELENGTH: 450 nm—20 μm
2. SUBSTRATE MATERIAL: UVFS
3. Substrate THICKNESS: 5 mm
4. CLEAR APERTURE: ∅15.24 mm (∅0.6″)
5. SURFACE QUALITY: 60/40
6. SURFACE FLATNESS: <2λ@633 nm
7. BEAM DEVIATION: <20 arcsec
8. COATING: PROTECTED SILVER
   Ravg>96.0%@450 nm—2.0 μnm, 0° —45° AOI
   Ravg>97.5%@2.0 μnm—20 μnm, 0° —45° AOI

| DRAWING PROJECTION | | | LBTEK | | | |
|---|---|---|---|---|---|---|
| | NAME | DATE | HR206—AG | | | |
| DRAWN | LTAN | Apr./10th/26 | HOLLOW RETROREFLECTOR MIRROR ∅0.6″, SM05, AG: 450 nm—20 μm | | | |
| APPROVAL | WCHEN | Apr./10th/26 | MATERIAL | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES | | | N/A | 16 g | 2:1 | A |