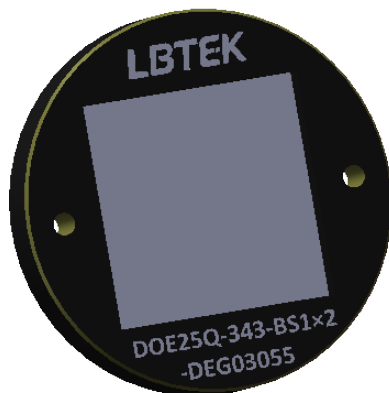


NOTE:

1. COMPONENT MATERIAL: UVFS
2. CLEAR APERTURE: \varnothing 15 mm
3. DIAMETER TOLERANCE: 0.00/-0.05 mm
4. WORKING WAVELENGTH: 343 nm
5. REFRACTIVE INDEX: 1.478@343 nm
6. SURFACE QUALITY: 60/40
7. SPLITTING MOD.: 1x2
8. SEPARATION ANGLE: 3.055°



| | | | | | | |
|--|--------|--------------|---------------------------|--------|-------|-----|
| DRAWING PROJECTION | | | LBTEK | | | |
| | NAME | DATE | DOE25Q-343-BS1X2-DEG03055 | | | |
| DRAWN | BQWang | JAN./21th/26 | Quartz Beam Splitter | | | |
| APPROVAL | JKFu | JAN./21th/26 | MATERIAL | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES | | | N/A | 3 g | 2:1 | A |