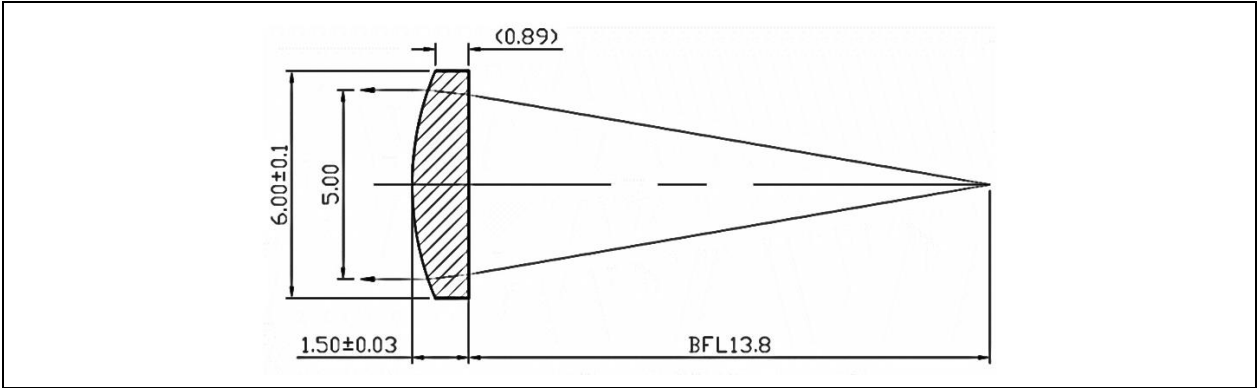


Quarton AC138 Laser Diode Collimator Lens - Ø6 Spherical Glass Lens (NA:0.17,EFL:14.85mm)



- FEATURES:**
- Quarton AC138 Spherical Glass Lens with a long Effective focus length which can provide more stable optical system, and can be operated over a wide operating temperature range.
 - Quarton AC138 Spherical Glass Lens is designed specifically for use as a collimator in combination with a diode laser.

OUTLINE DIMENSIONS (UNITS: mm)



SPECIFICATIONS

Model Number:	AC138
Lens Material:	BK7
Lens Diameter:	Ø6.0 mm
Center Diameter:	1.5 mm
Edge Thickness:	0.89 mm
Design Wavelength:	532 nm
Clear Aperture (CA):	Ø5.0mm
Numerical Aperture (NA):	0.17
Effective Focal Length (EFL):	14.85mm
Back Focal Length (BFL):	13.8 mm
Transmittance (%):	≥97%
Storage Temperature:	-40 to 85°C
Operating Temperature:	-30 to 85°C