

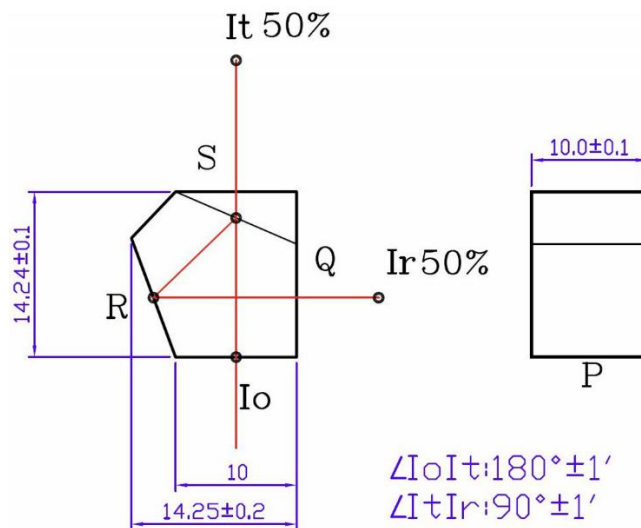
## Quarton PL1460 Prism Lens - Beam Splitter Penta Prism (1')



### FEATURES:

- Beam Splitter Penta prism is a five-sided prism can be used as Beam-splitter that splits one laser beam to two beams.
- The splitter beam angle:  $90^{\circ} \pm 1'$

### OUTLINE DIMENSIONS (UNITS: mm)



### SPECIFICATIONS

Model Number:	PL1460
Lens Material:	K9
Dimension:	0.5610" x 0.5606" x 0.3937" (14.25x14.24x10 mm)
Design Wavelength:	635 nm (It means that this works for red laser only)
Surface Flatness:	$\lambda/2$
Surface Quality:	40-20
Splitter beam angle:	$90^{\circ}$
Beam Angular Deviation:	$1'$
Beam splitter Ratio:	50% / 50%