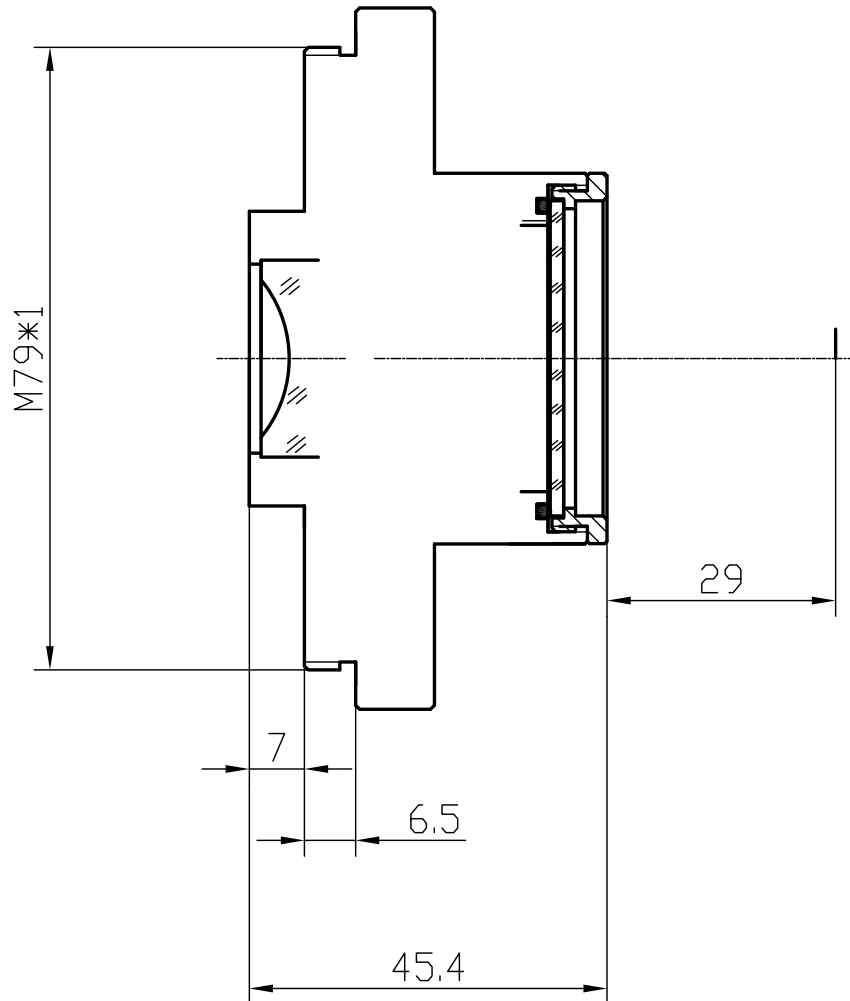


# Telecentricity F-Theta f=34mm

Drawing No. SH-355-15-34-7



<b>Specification</b>	
<i>EFL</i>	34mm
<i>WD</i>	29mm
<i>Wavelength</i>	$\lambda = 355\text{nm}$
<i>scan angle</i>	$\pm 16^\circ$
<i>max scan field</i>	15mm x 15mm
<i>Entrance beam diameter <math>\varnothing</math></i>	7mm
<i>Center point diameter (1/e<sup>2</sup>)</i>	4 $\mu\text{m}$
<i>Edge point diameter (1/e<sup>2</sup>)</i>	4 $\mu\text{m}$
<i>mirror distance m1</i>	10-12
<i>mirror distance m2</i>	8-12
<i>Transmission &gt;</i>	97%
<i>Thread</i>	M79x1
<i>With protective window</i>	yes