

**MTF for various object heights**

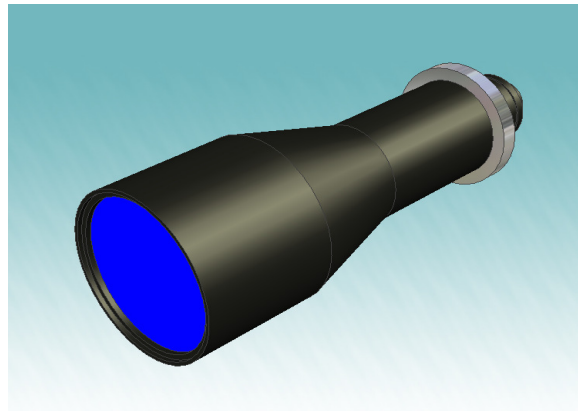
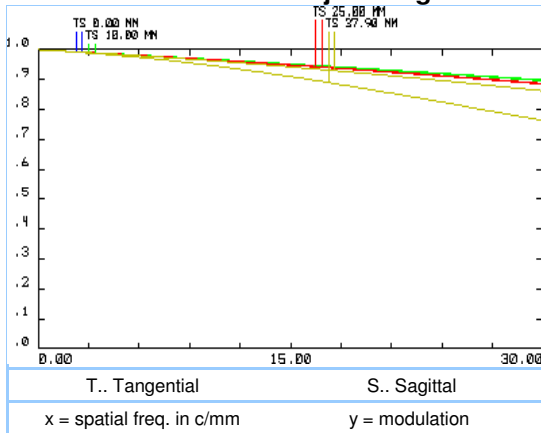
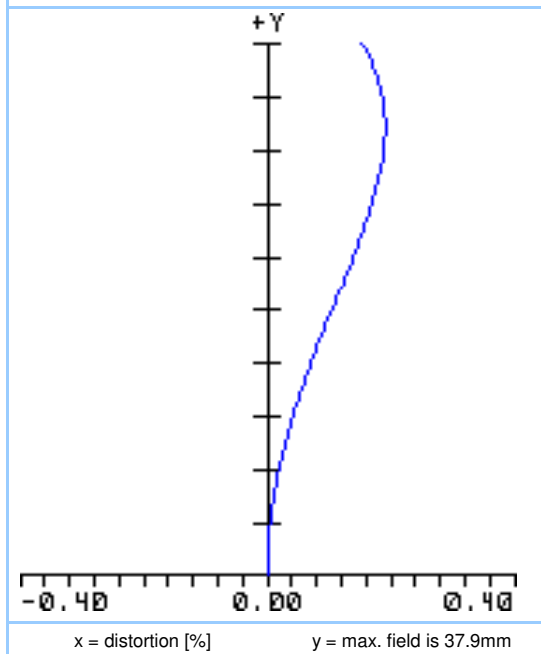


Figure 1: telecentric lens

**Distortion for 586nm**



**Specifications**

ARTICLE #	S5LPJ6016
magnification (+/-5%)	0.079
working distance [mm] (+/-2%)	180
length [mm]	279.6
max. object size [mm] at a chip size of [mm]	60.7 x 45.5
distorsion [%]	4.8 x 3.6 (1/3") 0.15
max. object size [mm] at a chip size of [mm]	6.4 x 4.8 (1/2")
distorsion [%]	---
max. object size [mm] at a chip size of [mm]	8.8 x 6.6 (2/3")
distorsion [%]	---
NA	0.01
weight [kg]	1.6

Object

Sensor

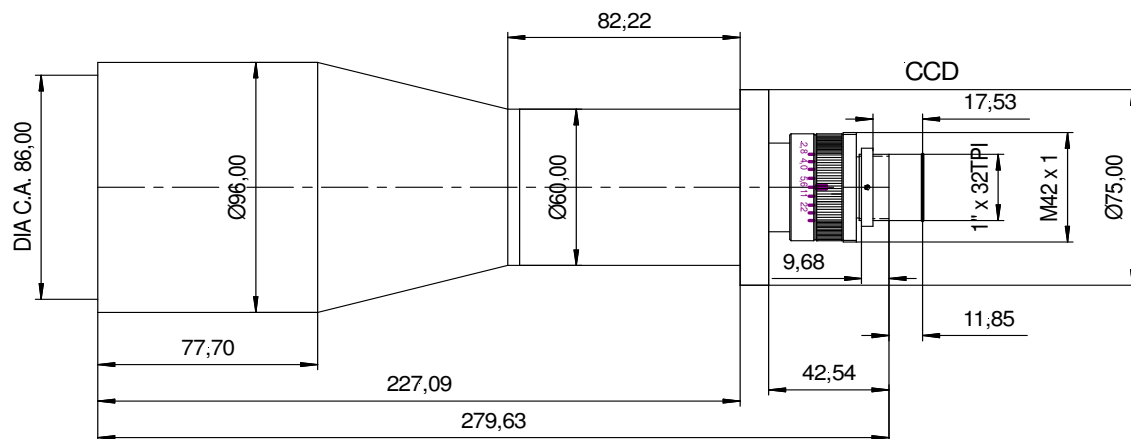


Figure 2: outline drawing

other adapter on special request