

MTF for various object heights

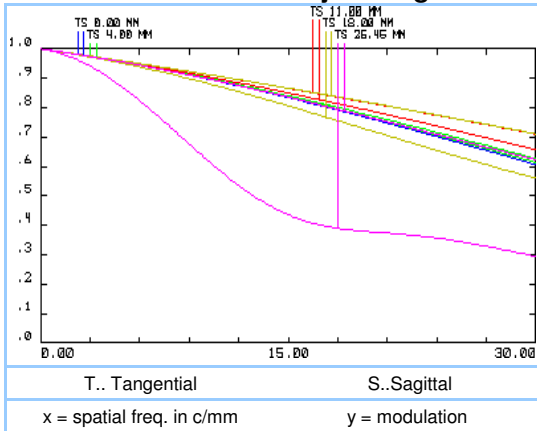
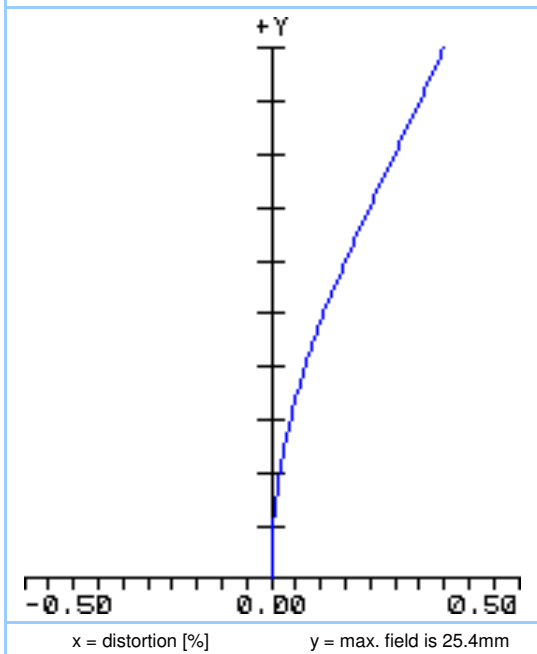


Figure 1: telecentric lens

Distortion for 586nm



Specifications

ARTICLE #	S5LPJ2005
magnification (+/-5%)	0.52
working distance [mm] (+/-2%)	195
length [mm]	218
max. object size [mm] at a chip size of [mm] distortion [%]	53.8 28 0.4
max. object size [mm] at a chip size of [mm] distortion [%]	--- 35 ---
max. object size [mm] at a chip size of [mm] distortion [%]	--- 40 ---
NA	0.02
weight [kg]	0.8

Object

Sensor

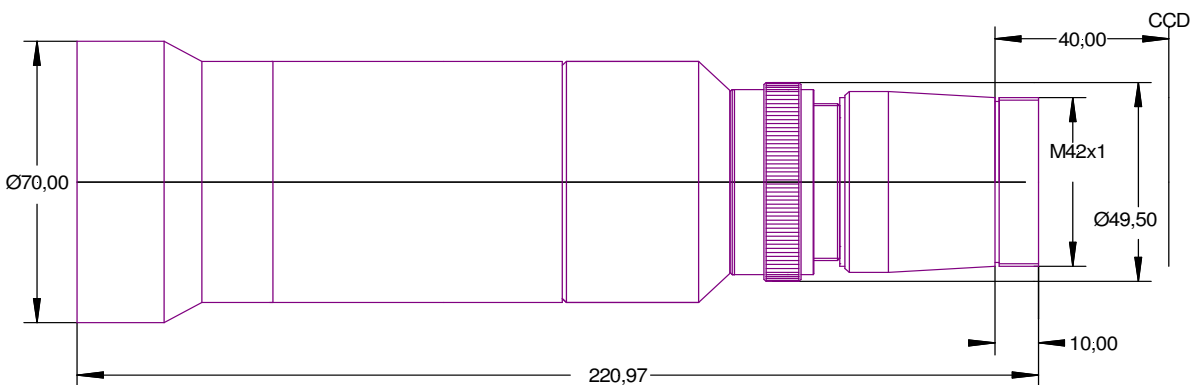


Figure 2: outline drawing

other adapter on special request