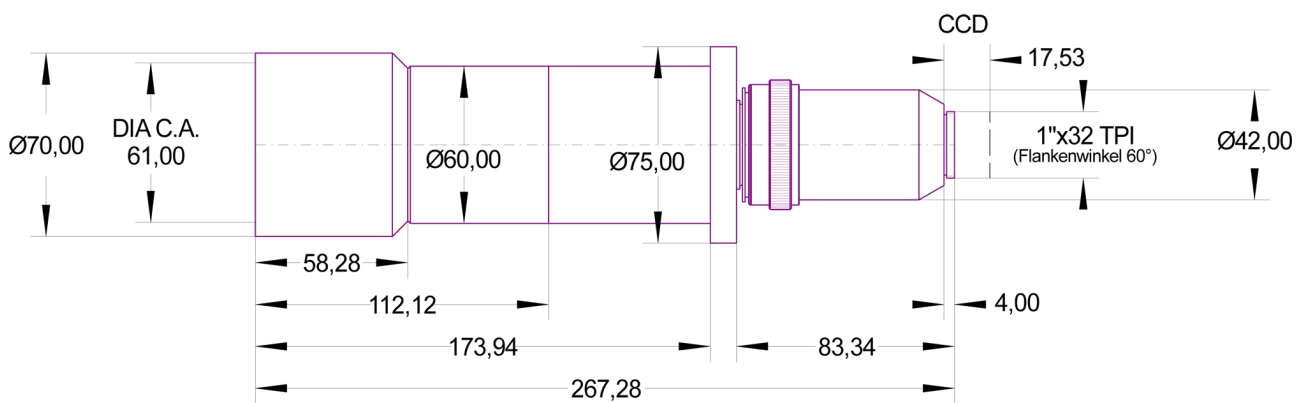


DATA SHEET

S5LPJ1275

Correctal® T60/0.39
telecentric lens
with c-mount

no picture available



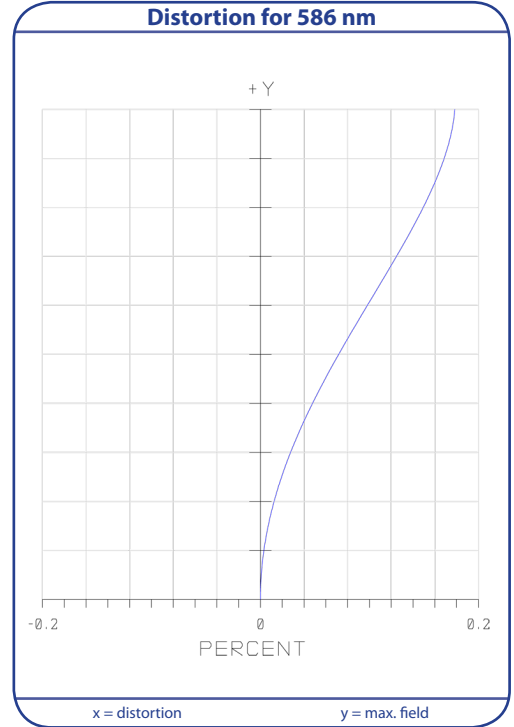
outline drawing

other adapter on special request

S5LPJ1275

Correctal® T60/0.39 telecentric lens with c-mount

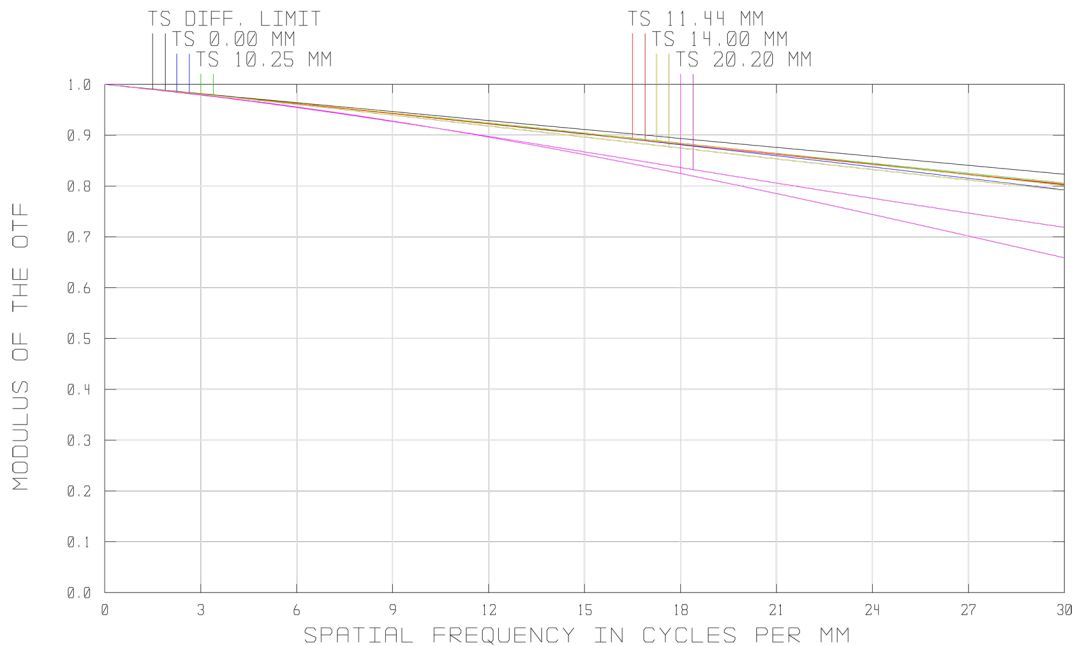
Specifications	
part number	S5LPJ1275
magnification (+/-5%)	0.394
working distance [mm] (+/-2%)	190.0
max. object size [mm] at a chip size of [mm] distorsion [%]	16.2 x 12.1 6.4 x 4.8 (1/2") 0.08
max. object size [mm] at a chip size of [mm] distorsion [%]	18.2 x 13.4 7.2 x 5.3 (1/1.8") 0.1
max. object size [mm] at a chip size of [mm] distorsion [%]	22.3 x 16.7 8.8 x 6.6 (2/3") 0.14
max. object size [mm] at a chip size of [mm] distorsion [%]	32.4 x 24.3 12.8 x 9.6 (1") 0.2
numerical aperture	0.025
max. outside-Ø [mm]	70.0 / 75.0
length [mm] (+/-2%)	263.3
weight [kg]	1.2



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal



also available with coaxial illumination (S5LPL1275) and coaxial LED illumination (S5LPL1275/LED)