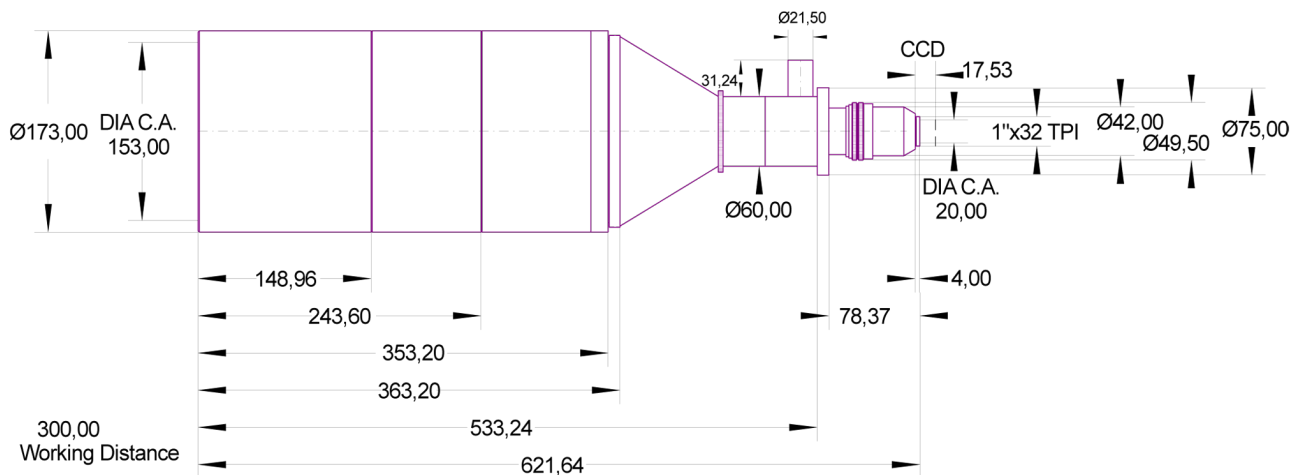


DATA SHEET

S5LPL1830

Correctal® TA150/0.064
telecentric lens
with c-mount

no picture available
preliminary
edition



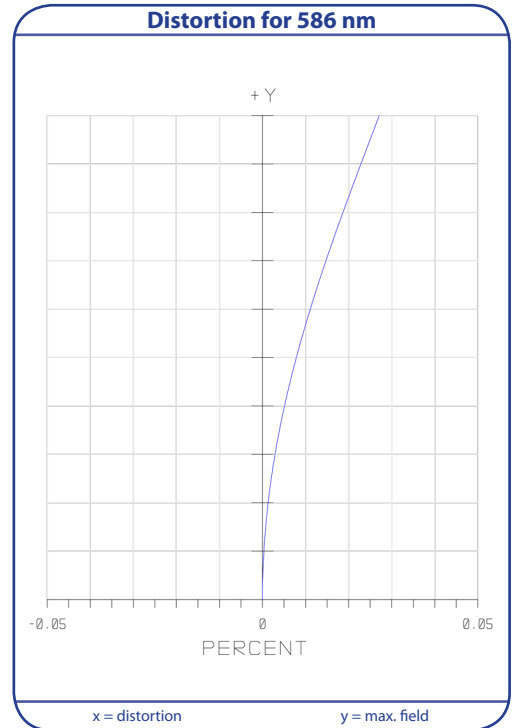
outline drawing

other adapter on special request

S5LPL1830

Correctal® TA150/0.064 telecentric lens with c-mount

Specifications	
part number	S5LPL1830
magnification (+/-5%)	0.064
working distance [mm] (+/-2%)	300.0
max. object size [mm] at a chip size of [mm] distorsion [%]	75.0 x 56.2 4.8 x 3.6 (1/3") 0.05
max. object size [mm] at a chip size of [mm] distorsion [%]	100.0 x 75.0 6.4 x 4.8 (1/2") 0.1
max. object size [mm] at a chip size of [mm] distorsion [%]	--- 7.2 x 5.3 (1/1.8") ---
max. object size [mm] at a chip size of [mm] distorsion [%]	--- 8.8 x 6.6 (2/3") ---
numerical aperture	0.01
max. outside-Ø [mm]	173.0
length [mm] (+/-2%)	617.6
weight [kg]	not yet weighed



T.. Tangential

MTF for various object heights

S.. Sagittal

