



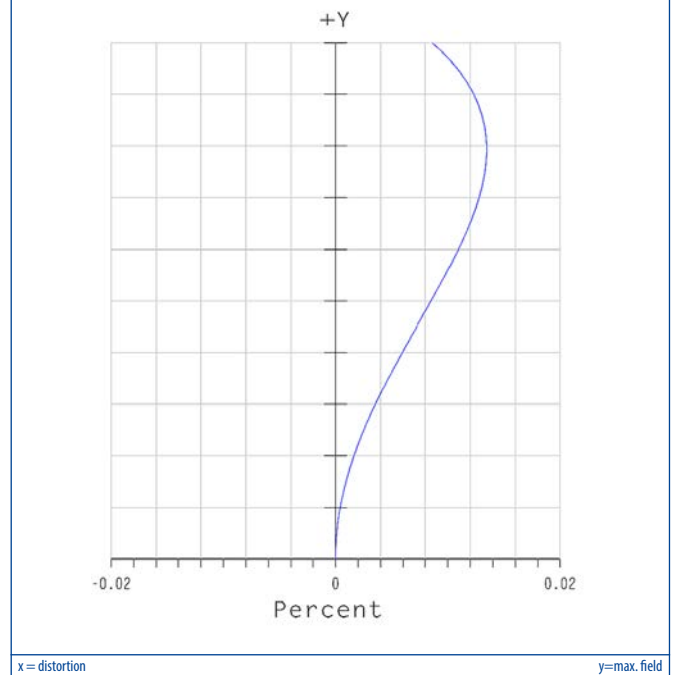
# DATA SHEET



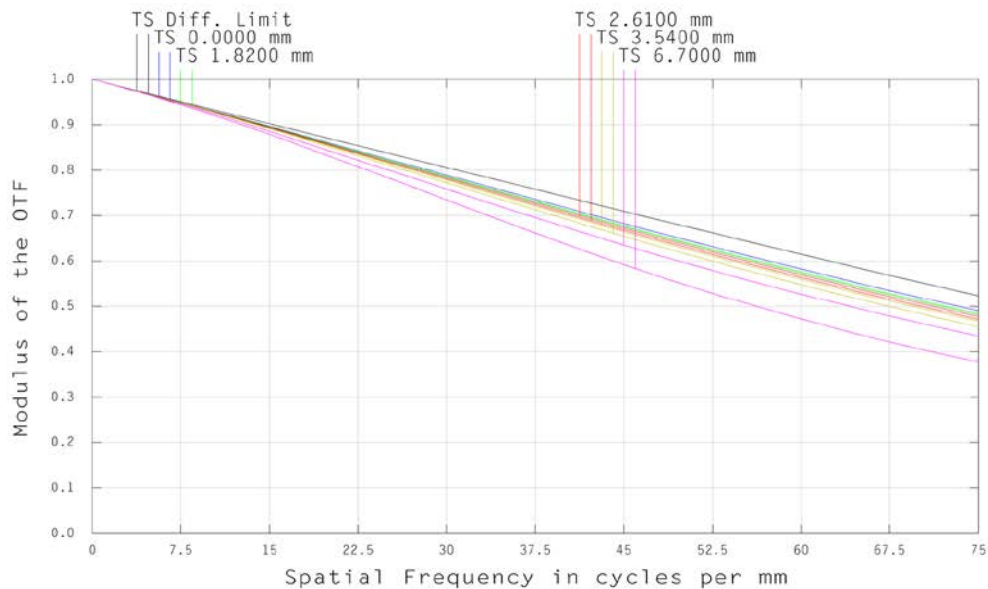
## specifications

article number	S5LPJ1268/M72
design wavelength [nm]	450-700
magnification (+/-5%)	3.000
working distance [mm] (+/-2%)	47.8
object size [mm]	9.50
at a chip size of [mm]	28.6
distortion [%]	<0.05
object size [mm]	11.60
at a chip size of [mm]	35.0
distortion [%]	<0.05
object size [mm]	12 x 8
at a chip size of [mm]	36.0 x 24.0 (KB)
distortion [%]	<0.05
max. telecentricity error [°]	0.12
numerical aperture	0.14
weight [kg]	not yet weighed
flange back distance [mm]	12
accessory	---

## Distortion for 586 nm



## MTF for various object heights at 586 nm



T. tangential

S. sagittal

graphs and data given by design.