

MACHINE VISION

DATA SHEET S5LPJ2606

Correctal® TL60/0.7 telecentric lens with M42-thread







MACHINE VISION

S5LPJ2606 Correctal® TL60/0.7 telecentric lens with M42-thread

Specifications	
part number	S5LPJ2606
magnification (+/-5%)	0.713
working distance [mm] (+/-2%)	143.0
max. object size [mm] at a chip size of [mm] distorsion [%]	12.3 x 9.2 8.8 x 6.6 (2/3") 0.04
max. object size [mm] at a chip size of [mm] distorsion [%]	17.9 x 13.4 12.8 x 9.6 (1") 0.08
max. object size [mm] at a chip size of [mm] distorsion [%]	27.7 x 21.0 19.7 x 15.0 (1.34") 0.12
max. object size [mm] at a chip size of [mm] distorsion [%]	39.3 28.0 0.18
numerical aperture	0.07
max. outside-Ø [mm]	70.0
length [mm] (+/-2%)	156.9
weight [kg]	0.75



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal

