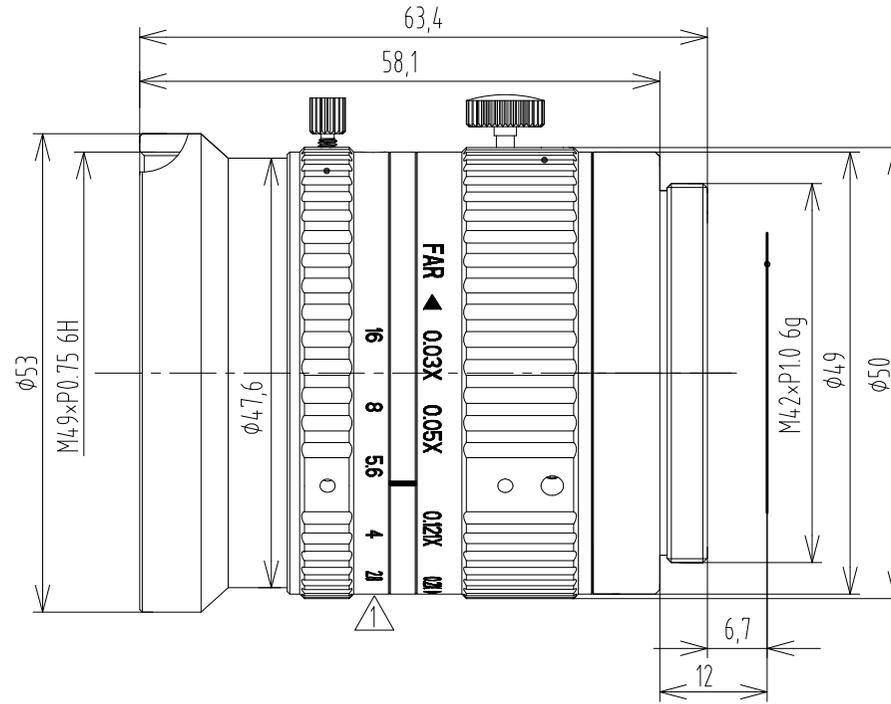


SLS2502-M42



Main Specification

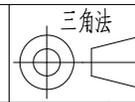
Magnification	0.03 X	0.05X	0.121 X	0.2 X
Working Distance	850±5	500±5	200±5	115±5
Image Distance	9.8±2.5	10.3±2.5	11.8±2.5	13.6±2.5
Conjugate Distance	917.9±9	568.4±9	269.5±9	186.1±9

EFL	25			
Max image	32			
F/#	2.8-16			
Distortion	0.6%	0.5%	0.1%	0.5%
FOV	992	588	249	150

IMAGE QUALITY

AXIS	$\phi 21$	$\phi 30$
125lp/mm	100lp/mm	100lp/mm
Mechanical Mount	M42xP1.0	
Flange Distance	12mm	

TOLERANCE :
 LINEARITY TOLERANCES ± 0.05
 ANGULAR TOLERANCES ARE $\pm 30'$
 DRAFT ANGLES AREA $\pm 0.5^\circ$ /SIDE



材料(环保)

单位	比例
mm	1:1

设计					
校对					
审核					
批准					

名称	Line Scan Lens Datasheet 规格图	页码 1/1
代号	SLS2502-M42	版本 V1

标记	1	2020042901		2020.04.29	审核
处数		更改文件号	担当	变更日期	批准