

Precision Machine Vision Lens

LMV813

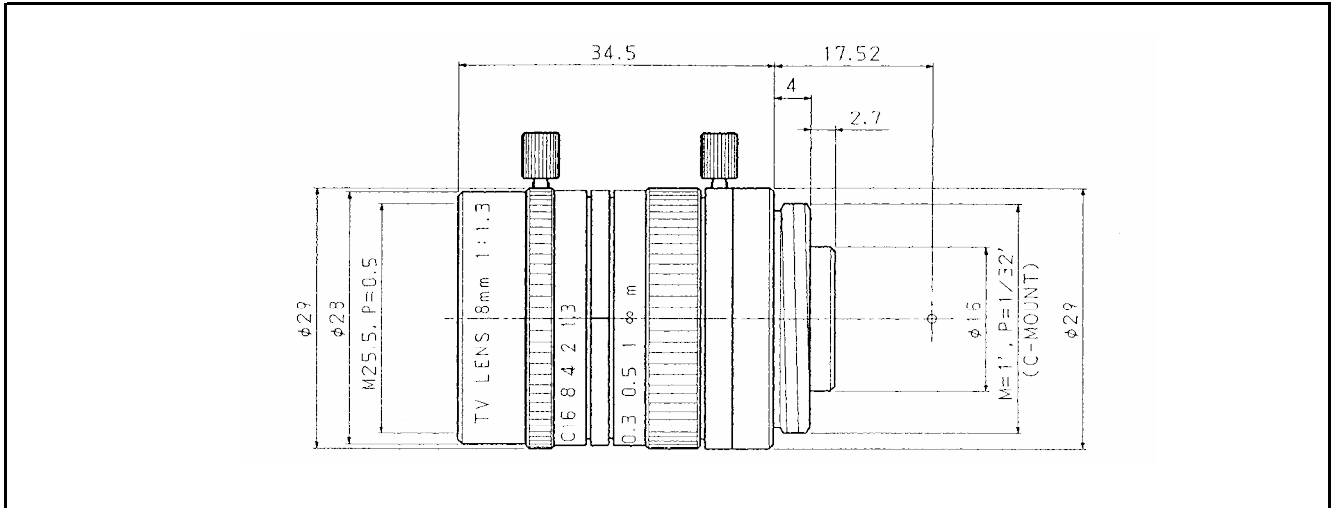


Image Format:	2/3-inch
Focal Length:	8mm
Relative Aperture:	F = 1 : 1.3
Iris Range:	1.3 - Close
Angular Field of View:	Horizontal: 60°
	Vertical: 46°
	Diagonal: 72°
Minimum Object Distance(MOD):	0.2m (0.67ft)
View Area at Minimum Distance:	231 (H) x 173 (V)mm
Back Focus:	10.99mm in air
Flange Back:	17.526mm
Operation:	Focus: Manual with lock
	Iris: Manual with lock
Lens Mount:	C-Mount Type
Filter Screw:	25.5mm, P = 0.5
Dimensions:	$\phi 29$ x 34.5mm
Weight:	52g
Lens Construction:	6 Elements, 6 Groups
TV Distortion:	On 2/3" CCD: -1.90%
	On 1/2" CCD: -1.20%
	On 1/3" CCD: -0.60%