

Precision Machine Vision Lens

LMV7527

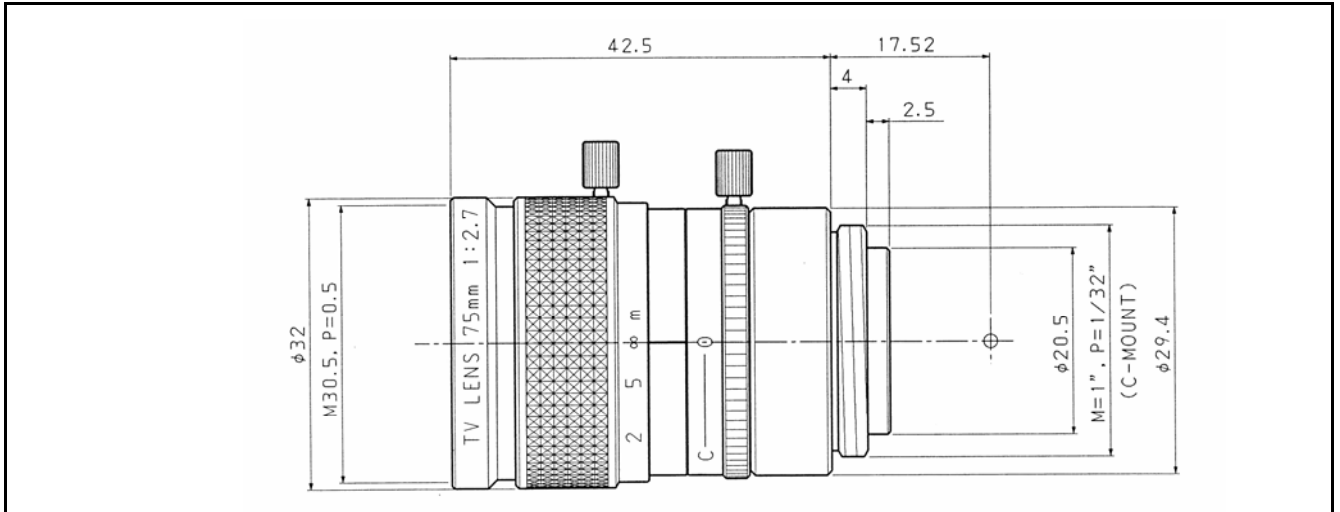


Image Format:	2/3-inch
Focal Length:	75mm
Relative Aperture:	F = 1:2.7
Iris Range:	2.7 - Close
Angular Field of View:	Horizontal: 6.33°
	Vertical: 4.55°
	Diagonal: 8.12°
Minimum Object Distance(MOD):	1m (3.3ft)
View Area at Minimum Distance:	110 (H) x 82.5 (V)mm
Back Focus:	11.94mm in air
Flange Back:	17.526mm
Operation:	Focus: Manual with lock
	Iris: Manual with lock
Lens Mount:	C-Mount Type
Filter Screw:	30.5mm, P = 0.5
Dimensions:	$\phi 32 \times 42.5$ mm
Weight:	55g
Lens Construction:	7 Elements, 7 Groups
TV Distortion:	On 2/3" CCD:
	On 1/2" CCD:
	On 1/3" CCD: