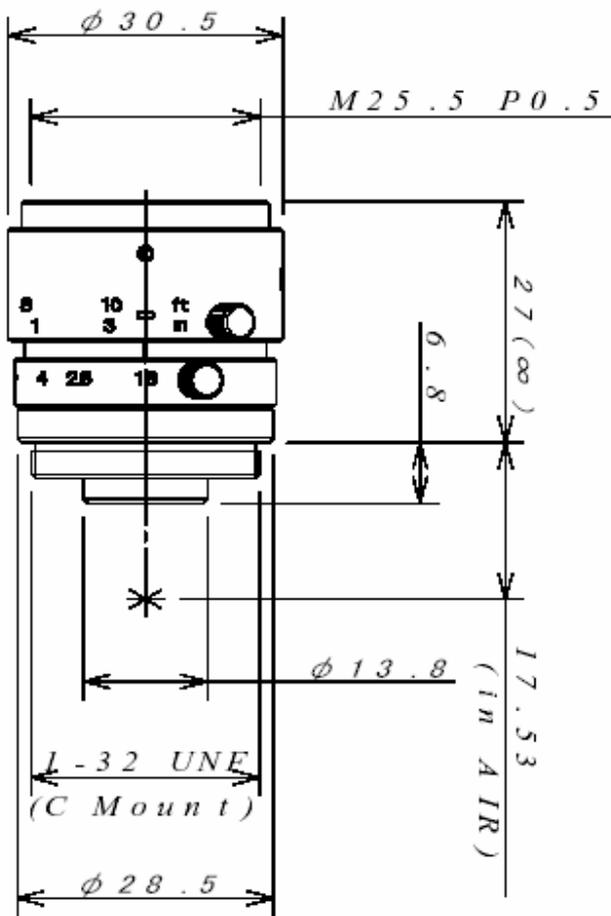
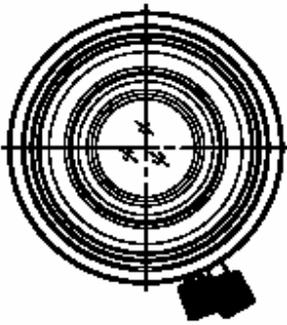


TAMRON Machine Vision Lens (f=12mm)

P/N		25HB
CCD size		2/3"
Mount		C mount
Focal length		12mm
Aperture range		1.8-16
Angle of View (horizontal x vertical)	2/3"	40.9 x 30.9
	1/2"	30.0 x 22.4
	1/3"	22.4 x 16.6
Focusing range		0.26m-infinity
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M25.5 P=0.5mm
Back focus (in air)		11.03mm
Exit Pupil Position		-24mm
1 st Optical Principal Point		13.45mm
2 nd Optical Principal Point		-1.081mm
Distance between 1 st & 2 nd		9.33mm
Effective Diameter	Front	11.7mm
	Rear	8.0mm
Optical Construction		6 groups / 6 elements
Distortion		-1.37%
Overall Length		27mm(INF)
Maximum Diameter		30.5mm
Weight		46g
Operating Temperature		-10 + 45C

For High Quality Machine Vision



23 FM 12L

2/3 12mm F/1.8 MANUAL Iris