TAMRON Machine Vision Lens (f=50mm)

P/N		21HC
CCD size		2/3"
Mount		C mount
Focal length		50mm
Aperture range		2.8-22
Angle of View	2/3"	10.0 x 7.5
(horizontal x vertical)	1/2"	7.3 x 5.5
	1/3"	5.5 x 4.1
Focusing range		0.44m-infinity
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M25.5 P=0.5mm
Back focus (in air)		22.10mm
Exit Pupil Position		-29.52mm
1 st Optical Principal Point		-3.660mm
2 nd Optical Principal Point		-27.884mm
Distance between 1 st & 2 nd		0.826mm
Effective	Front	17.5mm
Diameter	Rear	10.8mm
Optical Construction		4 groups / 4 elements
Distortion		0.12%
Overall Length		25.050mm
Maximum Diameter		30.5mm
Weight		52g
Operating Temperature		-5 + 50C

