

Moritex MTL-6518C-029 Specification

Spec				MTL-6518C-029
Max IF (mm)				18.5
FOV type (Φmm)				65
Mag. (x)				0.285
WD (mm)				135
Field of View	1/2"	H	6.4	22
		V	4.8	17
		D	8	28
	1/1.8"	H	7.1	25
		V	5.3	19
		D	8.9	31
	2/3"	H	8.8	31
		V	6.6	23
		D	11	39
	1.1"	H	14.1	50
		V	10.3	36
		D	18.1	61
Optical specifications		Effective F#		8.0
		Distortion	(%)	-0.04
		Telecentricity	(deg.)	0.04
		Resolution @520nm	(μm)	17.8
		DOF @40um	(mm)	7.9
Mechanical specifications		Front Outer dia.	(Φmm)	86
		Barrel Length	(mm)	223.0
		Weight	(kg)	0.85
		Mount		C