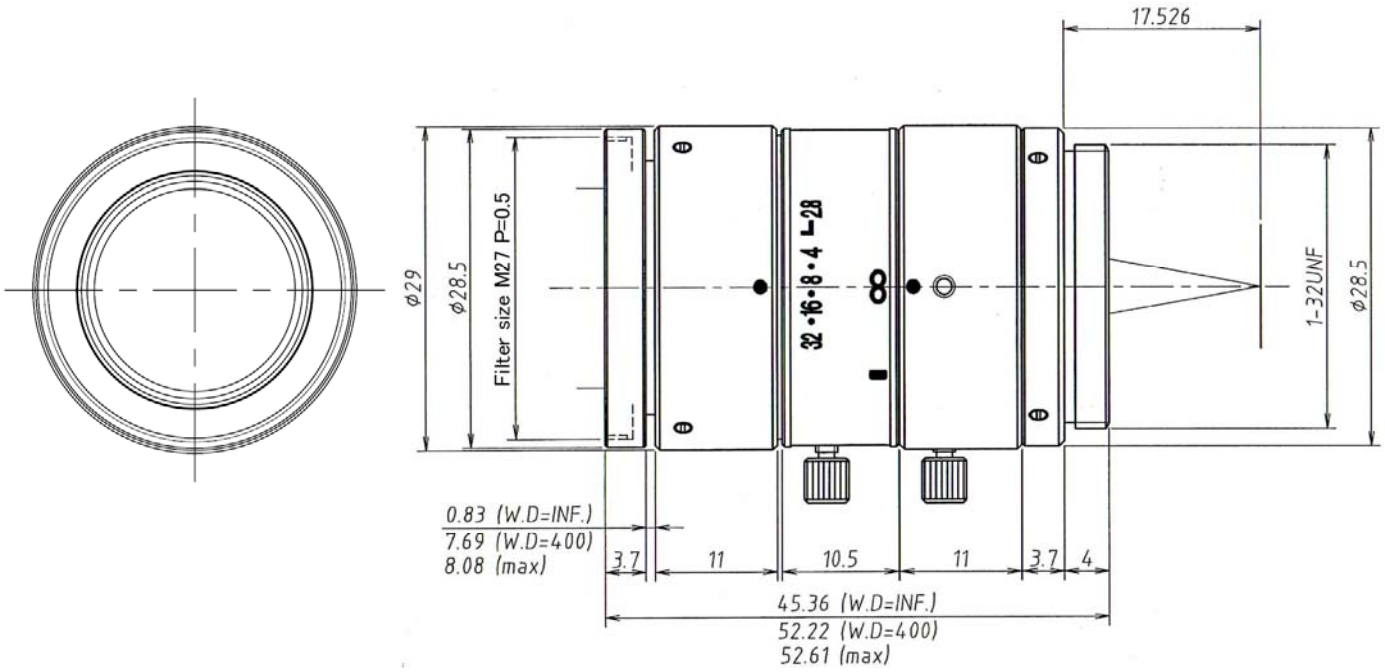
computar

M5028-MPW2

f=50mm F2.8
for 2/3 type Cameras, 5 Megapixel
C-Mount

Model No.		M5028-MPW2		Effective	Front	φ18.0mm	
Focal Length		50mm		Lens Aperture	Rear	φ12.0mm	
Max. Aperture Ratio		1:2.8		Distortion	2/3 type	0.027%(y=5.5)	
Max. Image Format		8.8mm x 6.6mm(φ11mm)			1/1.8 type	0.017%(y=4.32)	
Operation Range	Iris	F2.8 - F32.0			1/2 type	0.015%(y=4.0)	
	Focus	0.4m - Inf.		Back Focal Length		27.7mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-マウント	
Object Dimension at M.O.D.	2/3 Type	4.78cm x 6.38cm		Filter Size		M27.0 P=0.5mm	
	1/1.8 Type	3.77cm x 5.00cm		Dimensions		φ29mm x 45.36mm	
	1/2 Type	3.48cm x 4.64cm		Weight		69.0g	
Angle of View	D	2/3 type	12.5°	1/1.8 tyoe	9.9°	1/2 type	9.1°
	H		10.0°		7.9°		7.3°
	V		7.5°		5.9°		5.5°
Operating Temperature		-10℃ - +50℃					

M.O.D. : Minimum Object Distance

Dimensions