

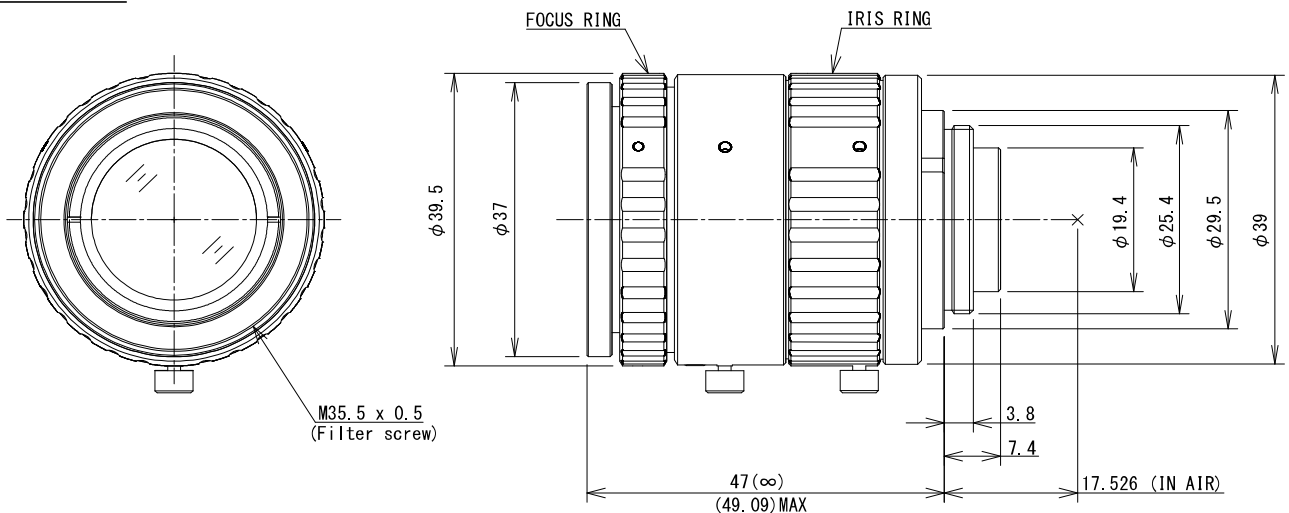
# V1624-MPZ

**f=16mm F2.4**  
**for 1" type cameras, Fixed-focal**  
**C-Mount**

Model No.		V1624-MPZ		Effective		Front		φ 20.9mm							
Focal Length		16mm		Lens Aperture		Rear		φ 15.9mm							
Max. Aperture Ratio		1:2.4		Distortion		1 Type		0.0%							
Max. Image Format		12.8mm x 9.6mm(φ 16mm)				2/3 Type		-0.4%							
Operation Range		Iris F2.4- F16.0				1/1.8 Type		-0.4%							
		Focus		0.1m - Inf.		Back Focal Length		10.7mm							
Control		Iris		Manual		Flange Back Length		17.526mm							
		Focus		Manual		Mount		C-Mount							
Object Dimension at M.O.D.		1 Type		88.6mm x 66.3mm		Filter Size		M35.5 P=0.5mm							
		2/3 Type		60.7mm x 45.5mm		Dimensions		φ 39.5mm x 47mm							
		1/1.8 Type		49.6mm x 37.2mm		Weight		108.1g							
Angle of View		D		1 Type		53.2°		2/3 Type		38.1°		1/1.8 Type		31.6°	
		H				43.8°				30.9°				25.5°	
		V				33.6°				23.4°				19.2°	
Operating Temperature		-10°C - +50°C													

M.O.D. : Minimum Object Distance

**Dimensions**



**SCORPION VISION**

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