

# F2524-MPT

**f=25mm F2.4**

**for 1.4 Type 45 Megapixel cameras, Fixed-focal**

**C-Mount**

Model No.		F2524-MPT		Effective	Front	$\phi$ 20.7mm	
Focal Length		25mm		Lens Aperture	Rear	$\phi$ 18.7mm	
Max. Aperture Ratio		1:2.4		Distortion (Inf.)	1.4 Type	0.06%	
Image Circle Diameter		$\phi$ 23.1mm		Back Focal Length		18.1mm	
Operation Range	Iris	F2.4 - F16.0		Flange Back Length		17.526mm	
	Focus	0.15m - Inf.		Mount		C-Mount	
Control	Iris	Manual		Filter Size		M34 P=0.5mm	
	Focus	Manual		Dimensions		$\phi$ 39mm $\times$ 66mm	
Operating Temperature		-10°C - +50°C		Weight		152g	
Angle of View	Sensor Size	1.4 Type		1.2 Type		1.1 Type	
	Diagonal	19.08mm $\times$ 13.03mm	49.6°	14.60mm $\times$ 12.63mm	42.4°	14.19mm $\times$ 10.38mm	39.0°
	Horizontal	( $\phi$ 23.1mm)	41.9°	( $\phi$ 19.3mm)	32.7°	( $\phi$ 17.6mm)	31.8°
	Vertical		29.3°		28.5°		23.6°

**Dimensions**

