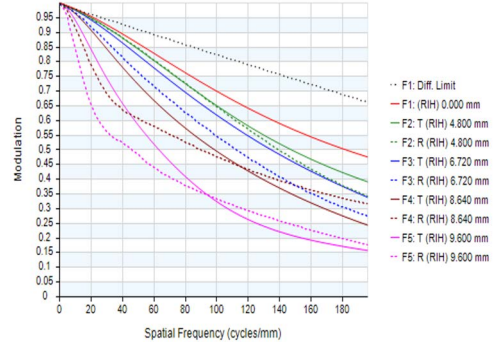
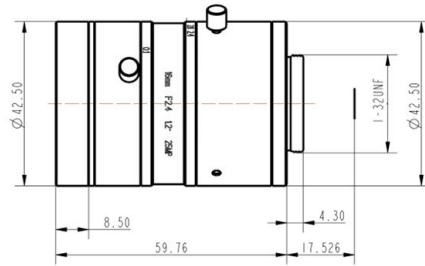


C-16-F2.4-25MP-T1.2(-GS)



Feature	Value
Product code (C-16-F2.4-25MP-T1.2)	17866
Product code (C-16-F2.4-25MP-T1.2-GS)*	22421
Camera mount	C-Mount
Sensor size	Type 1.2
Pixel size	2.74 μm
Focal length	16 mm
Aperture (f/#)	F2.4 to F16
Focus range ¹	0.1 m to ∞
Supported pixel resolution	25 MP
Angle of view (diagonal) ²	61.4° with Type 1.2
Flange focal distance	17.526 mm
Image circle	$\varnothing$ 19.3 mm
Relative illumination	75%
TV distortion ³	+0.07%
CRA (chief ray angle)	max. 6.5°
Spectral transmission $[\tau]$ (486 nm to 656 nm)	$\geq 85\%$
Structure	13 glass elements
Dimensions (diameter $\times$ length)	42.5 mm $\times$ 60 mm
Filter thread	M40.5 $\times$ P0.5
Mass	190 g

*See [Fixing screws](#) on page 26.

¹Measured from the object to the front lens surface

²Working distance = ∞

³Working distance = 0.1 m to ∞

Table 12: C-16-F2.4-25MP-T1.2 / C-16-F2.4-25MP-T1.2-GS specifications