



## XF-T1X300D

### Specifcaiton

Optical structure	Telecentric
Magnification	1
Object field of view	Φ8mm
Image field of view	Φ8mm
Working Distance	300mm±3%
Telecentricity	<0.1°
Depth of field	2.2mm
F#	F21
Resolution	13.75μm
MTF	>0.3@42lp/mm
Distortion	<0.11%
Detector type:	

1/2' 6.4×4.8  
1/3' 4.8×3.6

6.4×4.8mm  
4.8×3.6mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-T1X300D-外形尺寸-EN		
X. XX	±0.02	Drawing Name			
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:1	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.