



## XF-T2X150BD

### Specificalton

Optical structure	Telecentric
Magnification	2
Object field of view	$\Phi 4\text{mm}$
Image field of view	$\Phi 8\text{mm}$
Working Distance	$150\text{mm} \pm 3\%$
Telecentricity	$< 0.2^\circ$
Depth of field	$0.76\text{mm}$
F#	F29
Resolution	$9.4\mu\text{m}$
MTF	$> 0.3 @ 35\text{lp/mm}$
Distortion	$< 0.036\%$
Detector type:	

1/2'  $6.4 \times 4.8$   
1/3'  $4.8 \times 3.6$

$3.2 \times 2.4\text{mm}$   
 $2.4 \times 1.8\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-T2X150BD-外形尺寸-EN		
X. XX	$\pm 0.02$	Drawing Name			
X. XXX	$\pm 0.005$	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1.5:1	
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.