

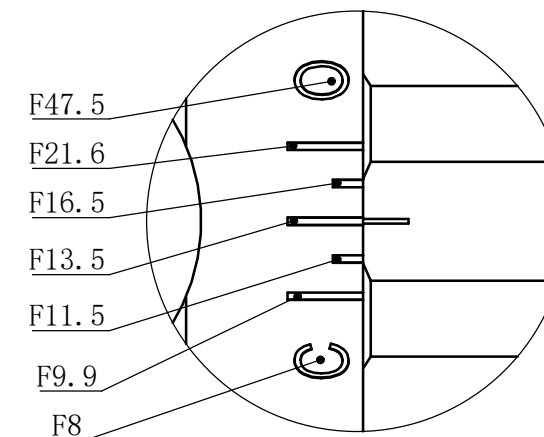
XF-MDT046X250B-D29-VI-R1T9

Specification

Optical structure	Telecentric
Magnification	0.46
Object field of view	Φ64.1mm
Image field of view	Φ29.5mm
Working Distance	250mm±3%
Telecentricity	<0.05°
Depth of field	4.3-25.3mm
F#	F8-F47.5
Resolution	11.5-68.2μm
MTF	>0.3@130-21lp/mm
Distortion	<0.045%
Coaxial light splitting ratio(reflectivity:transmittance)	1:9
Detector type:	

21M	23.0×18.4
7/4'	22.5×16.9
4/3'	18×13.5
1.1'	14.2×10.4
2K Linear scan	2048×10μm

50.1×40.1mm
48.9×36.7mm
39.1×29.4mm
30.9×22.6mm
44.5mm



Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MDT046X250B-D29-VI-R1T9-外形尺寸-EN-V5.1		
X. XX	±0.02	Drawing Name			
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design		V5.1		1:5	
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.