

RoHS HF REACH

12MM /C MOUNT

FOCAL LENGTH	f=12MM
F. NO	F2.0~16
FOCUS DISTANCE	0.1M---INF
FLANGE BACK	17.526MM IN AIR
BACK FOCUS	10.7
FILTER SCREW SIZE	M25.5*P0.5
MOUNT	C
REL. ILLUMINATION	≥60%
Front/Rear Effective Dia	Frontφ9.8 Rear φ7.2

FIELD OF VIEW	SENSOR	2/3"	1/1.7"	1/2.5"	1/3"
	D	48.4°	39.6°	32.3°	27.1°
	H	39.6°	32.3°	26.1°	21.9°
	V	30.3°	24.2°	19.7°	16.5°
TV DISTORTION		<0.1%	<0.1%	<0.1%	<0.1%

WORKING DISTANCE	OPTICAL MAGNIFICATION	FIELD OF VIEW	
		H	V
1000	0.012X	597.61	448.21
900	0.0133X	538.13	403.60
800	0.015X	478.66	359.0
700	0.0171X	419.19	314.39
650	0.0184X	389.46	292.09
600	0.0199X	359.72	269.79
500	0.0239X	300.25	225.19
450	0.0265X	270.52	202.89
400	0.0298X	240.78	180.58
350	0.034X	211.05	158.28
300	0.0396X	181.31	135.98
250	0.0474X	151.57	113.68
200	0.059X	121.83	91.37
150	0.0782X	92.09	69.07
100	0.1158X	62.34	46.76

外观标准	60--40
WORKING TEMPERATURE	-20℃~60℃
STORAGE TEMPERATURE	-20℃~60℃

Common Tolerance		④				Material:	
		③					
Angle	±0.5°	②				3RD_ANGLE_PROJN	
		①					
0.000	±0.01	Rev	Description		Name	Date	Model:
0.00	±0.03	Design	Examine	Checked	Approved		
0.0	±0.05						Part Name:
0	±0.1						

		12MM-C MOUNT	
		12毫米焦距规格书	
		Dwg No: FA1201A-SPEC-V1	

(27.7-30)

紧固螺丝

像面

φ28

M25.5×P0.5-6H滤镜牙

21.55

NEAR 20 28 4.0 5.6 · 16 FAR

1-32UNF

φ13.6

17.526

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