



Lens Specifications - NMV - 35			
Specifications	Value	1/2"	1/3"
Focal Length	f = 35mm		
Maximum diameter (Ratio)	F = 1.4:1 ~ 16 ~ Close		
Picture Size	12.8 x 9.6mm	8.8 x 6.6mm	6.4 x 4.8mm
Angle - Vertical	15.8 deg.	10.8deg.	7.85 deg.
Horizontal	20.9 deg.	14.4 deg.	10.5deg.
Diagonal	26.1 deg.	18.0deg	13.1 deg.
Distortion (TV)	-0.5%	-0.3%	-0.1%
Minimum Focus Distance	0.3m		
Flange Back	17.526mm in air		
Back Focus	16.8mm in air		
Filter Screw Size	M35.5 x 0.5		
Effective Diameter - Front	24.3mm dia.		
- Rear	19.1mm dia.		
Mount	C-Mount		
Exit Pupil	-57.9mm dia.		
Temperature Range	- 10 ~ + 45 deg. C		
Strong Temperature Range	- 40 ~ + 60 deg. C		

OUTLINE



LENS, 35.0mm FL, , 1.0", f/1.4

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
SCALE:	1.5:1
WEIGHT:	See Table
DR:	BE
CH:	
PROJECT #:	E2338
DATE DR:	7/13/2007

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0.0	1.0
inch	
0.0	25.0
mm	
DO NOT SCALE DRAWING	

SIZE	B	NMV - 35M1	REV
			A
SHEET 1 OF 1			