



NOTES/SPECIFICATIONS

1. FOCAL LENGTH: 25.0mm
2. F/NUMBER: F/1.4~16
3. IRIS CONTROL: MANUAL, LOCKABLE
4. FOCUS CONTROL: MANUAL, LOCKABLE
5. PICTURE SIZE: 8.8x6.6mm
6. DIAGONAL FULL FIELD OF VIEW: 24.3°
7. MAX TV DISTORTION: -0.04%
8. MINIMUM WORKING DISTANCE: 0.2m
9. MAX OBJECT SIZE AT MINIMUM WORKING DISTANCE: 60mm
10. C-MOUNT FLANGE FOCAL DISTANCE: 17.526mm IN AIR
11. FILTER SCREW SIZE: M27x0.5
12. FRONT EFFECTIVE APERTURE: ϕ 24.0mm
13. REAR EFFECTIVE APERTURE: ϕ 12.8mm
14. OPERATING TEMPERATURE RANGE: -10~45°C
15. STORAGE TEMPERATURE RANGE: -40~60°C
16. ALL REFERENCED DIMENSIONS VARY WITH FOCAL LENGTH ADJUSTMENT

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com 25.0mm EFL, F/1.4, 2/3" IMAGE FORMAT LENS	
NAME	DATE			
DRAWN	DS	03/OCT/14	MATERIAL	
APPROVAL	GG	16/OCT/14		
COPYRIGHT © 2014 BY THORLABS			N/A	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			MVL25M23	0.10 kg
				REV B