

SYD1205A _ 1/2.3" 12MP M12 LENS

No.	ITEM	SPECIFICATION	NOTE
1	Image Circle	Φ 8.2	
2	Effective Focal Length (EFL)	3.68mm	At Infinity
3	Back Focal Length (BFL)	3.86mm \pm 0.2mm	At infinity, In air
4	Total Track Length (TTL)	24.83mm \pm 0.3mm	At infinity, In air
5	F No.	2.8 \pm 5%	At infinity
6	Field of View (FOV)	Diagonal	94.2°
		Horizontal	80°
		Vertical	64°
7	TV Distortion	-1%	
8	Relative Illumination	60%	
9	Chief Ray Angle (CRA)	9.8°	At 1.0 Field
10	Resolution	Center: 300lp/mm Φ 7: : 125lp/mm	0.6mm Dummy Glass

