

## SYC7058A HD-IR \_ 1/2.3" 9MP M12 LENS

No.	ITEM	SPECIFICATION	NOTE
1	Image Circle	$\Phi 7.8$	
2	Effective Focal Length (EFL)	$4.13\text{mm} \pm 5\%$	Infinity.
3	Back Focal Length (BFL)	6.88mm	In air
4	Total Track Length (TTL)	21.8mm	
5	F No.	$3.1 \pm 5\%$	
6	Field of View (FOV)	Diagonal	$86^\circ$
		Horizontal	$73.1^\circ$
		Horizontal	NA
7	Distortion	-0.85%(Optical)	
		-0.2%(TV)	
8	Relative Illumination	45%	
9	Chief Ray Angle (CRA)	$13.3^\circ$	
10	Resolution	AXIS: 250lp/mm 0.7Y: 160lp/mm	Projection test