

SYC7129A HD-IR _ 1/2.8" 5MP M12 LENS

No.	ITEM	SPECIFICATION	NOTE
1	Image Circle	$\Phi 3.4$	
2	Effective Focal Length (EFL)	1.16mm \pm 5%	At infinity
3	Front Focal Length (FFL)	4.10mm \pm 0.3mm	At infinity, In air
4	Total Track Length (TTL)	22.20mm \pm 0.3mm	At infinity, In air
5	F No.	2.25 \pm 5%	At infinity
6	Field of View (FOV)	180°	
7	F-theta Distortion	-6%	
8	Relative Illumination	60.0%	
9	Chief Ray Angle (CRA)	10.23°	All Field
10	Resolution	Center: 200lp/mm, 0.7F :125lp/mm	Projection test(Including NIR)

