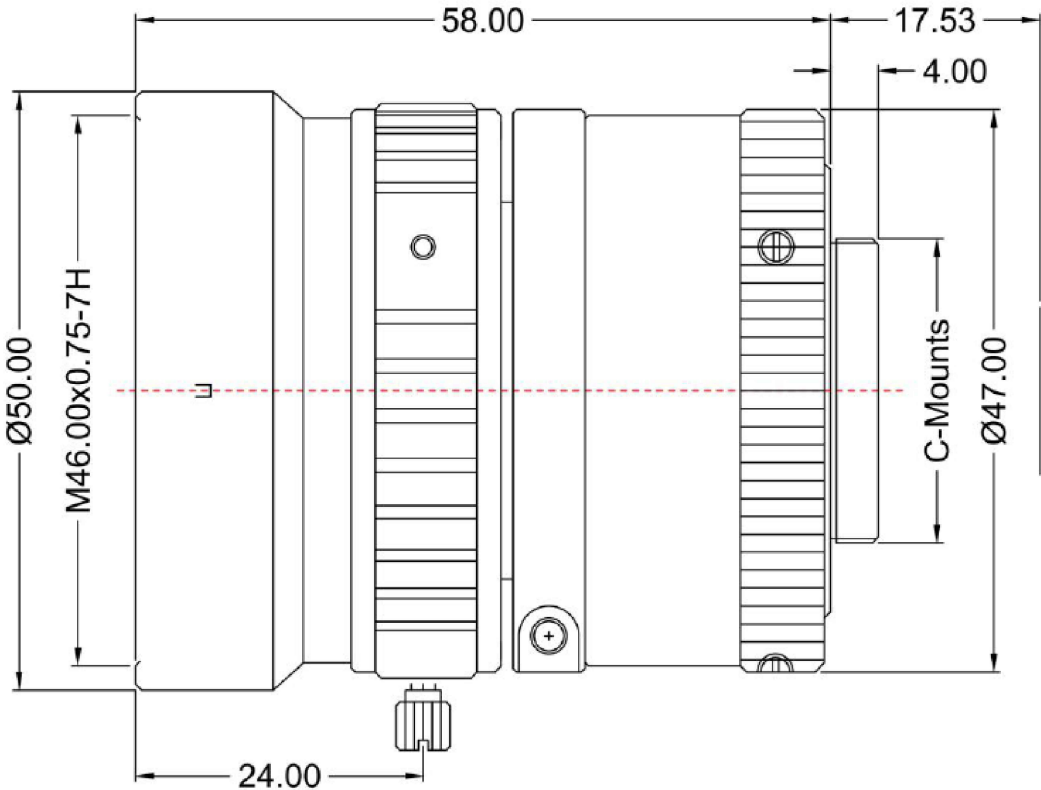


PRODUCT MODEL: KL-1416

DESIGNED IN INDIA

1	Type		SWIR Camera Lens
2	Focal Length		50 mm
3	Iris Range		F1.4
4	Resolution		2 MEGA PIXEL
5	Image Format		2/3" ϕ 13
6	Back Focus		17.53 mm
7	Designed Wavelength		900-1700 nm
8	F.O.V (DxHxV)	2/3"	10.0° x 7.5°
9		1/2"	8.2° x 6.2°
10		1/3"	7.3° x 5.5°
11	TV Distortion		-0.08%
12	Focus Range		0.4m ~ Inf.
13	Mount Type		C-Mount
14	Mechanical BFL		13.5 mm
15	Filter Size		M46 x P0.75
16	Weight		267 gm
17	Iris Operation		Manual
18	Dimensions		ϕ 50 x 58mm
19	Focus Operation		Manual
20	TTL		75.2 mm
21	Operating Temperature		-20° +60°



17	Iris Operation	Manual	Scale	Remark	Tolerances	Date	BRAND	
18	Dimensions	ϕ 50 x 58mm	1.5 : 1	X	± 0.2	01-09-2025	KYPTEC	
19	Focus Operation	Manual		X.0	± 0.15	Website	www.kypotec-automation.com	
20	TTL	75.2 mm	Units	X.00	± 0.10	Design	Darsh	
				X.000	± 0.001	Checked	Harshil	
21	Operating Temperature	-20° +60°	mm	Angle	$\pm 0.5^\circ$	Approval	Nitin	

