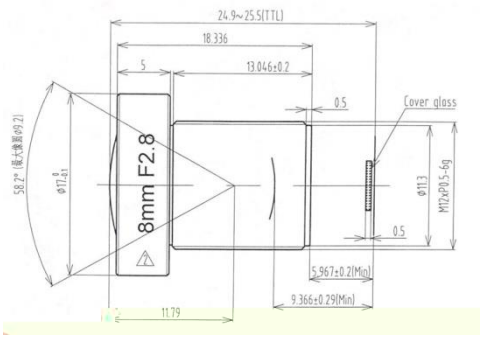

500 8mm M12 Mount			Working Distance	Optical Magnification	1/1.8"Field of View(mm)	
Model		**MTV08MP5C**	mm	-	H	V
Image Size		1/1.8-inch	900	0.009X	792.2	594.1
Focal length		**8mm**	850	0.010X	748.4	561.3
F No.		F2.8	800	0.010X	704.6	528.4
M.O.D(m)		0.1-Inf.	750	0.011X	660.8	495.6
Operation	Iris	Fix	700	0.012X	617.0	462.7
	Focus	Manual	650	0.013X	573.2	429.9
Angle of View (D×H×V)	1/1.8"	57°×48°×36°	600	0.014X	529.4	397.0
	1/3"	34.1°×33°×25.1°	550	0.015X	485.6	364.2
Distortion	<0.1%		500	0.016X	441.8	331.3
BFL	9.36mm		450	0.018X	398.0	298.5
Mount	M12XP0.5		400	0.020X	354.2	265.6
Object Dimension(mm)	266.5×199.9 (WD=300mm)		350	0.023X	310.3	232.8
Resolusion	5MP		300	0.027X	266.5	199.9
Dimension	17×18.34mm		250	0.032X	222.7	167.1
Weight	7g		200	0.040X	178.9	134.2
Working Temperature	-20ºC +60ºC		120	0.067X	108.8	81.6