

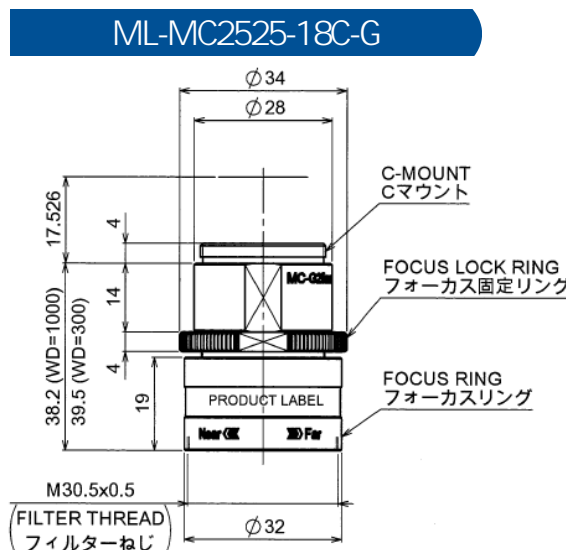
# ML-MC2528-18C-G

## ML-MC-G series

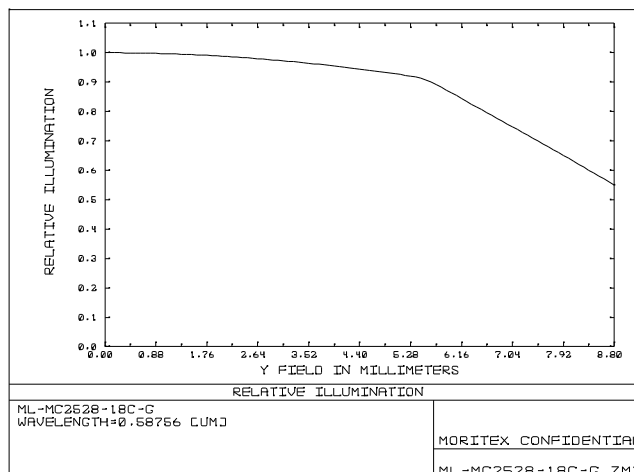
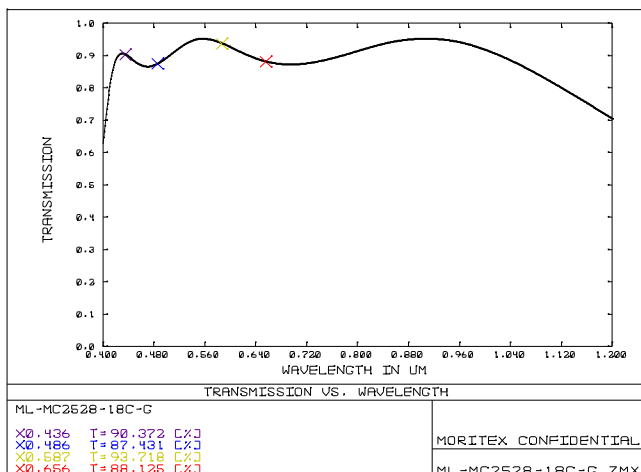
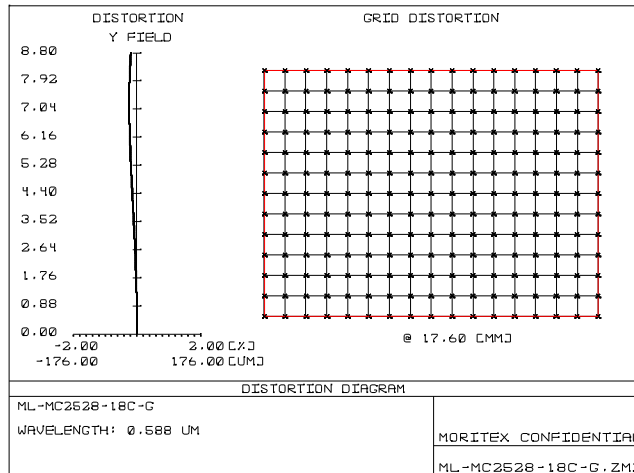
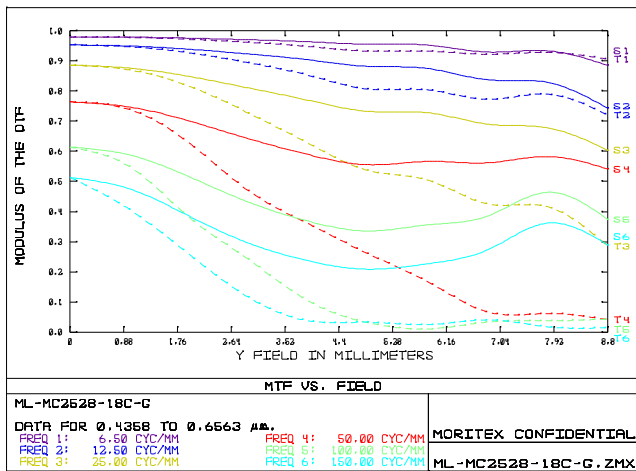


Drawing No. A23410

	Lens Type	Macro Lens
	Magnification	0.02 0.08
(mm)	Focal Length	25.00
Fno	Fno	2.8
NA	Numerical Aperture	-
WD/OD (mm)	Working/Object Distance	300.0 1000.0 / 307.0 1007.0
O/I (mm)	Object to Image Distance	357.02 1055.69
(mm)	Mechanical Tube Length	38.20 39.50
(mm)	Lens Back	15.43 16.76
(mm)	DOF @PCoC 0.04mm	37.868 376.627
( $\mu$ m)	Resolution @ $\lambda=550$ nm	-
/ (mm)	Front/Rear Principal Position	39.63 / -10.19
/ (mm)	Entrance/Exit Pupil Position	21.09 / -81.87
/ (mm)	Entrance/Exit Pupil Diameter	8.84 / 34.17
(deg.) HxV	Angle of view WD=1000	19.86 $\times$ 14.95(2/3 Inch) 28.58 $\times$ 21.62(1 Inch) 31.30 $\times$ 23.73(1.1 Inch)
TV (%)	TV Distortion WD=1000	-0.067(2/3 Inch) -0.081(1 Inch) -0.081(1.1 Inch)
(%)	Relative Illumination WD=1000	91.13(2/3 Inch) 64.19(1 Inch) 55.14(1.1 Inch)
(g)	Weight	65
	Mount	C mount
(mm)	Image Circle	17.6
	Largest Compatible Camera	1.1 Inch



### WD=1000.0mm Fno2.8



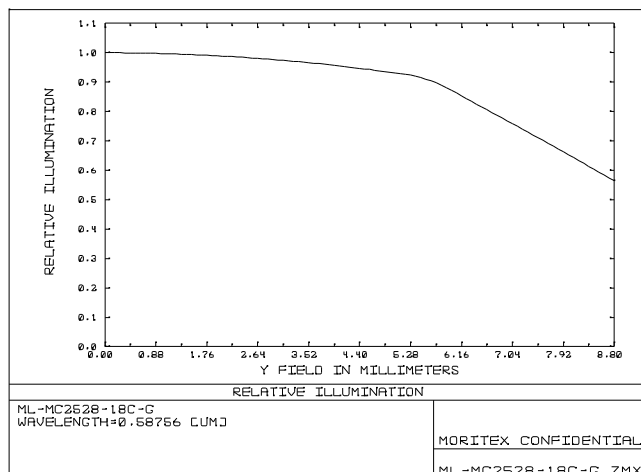
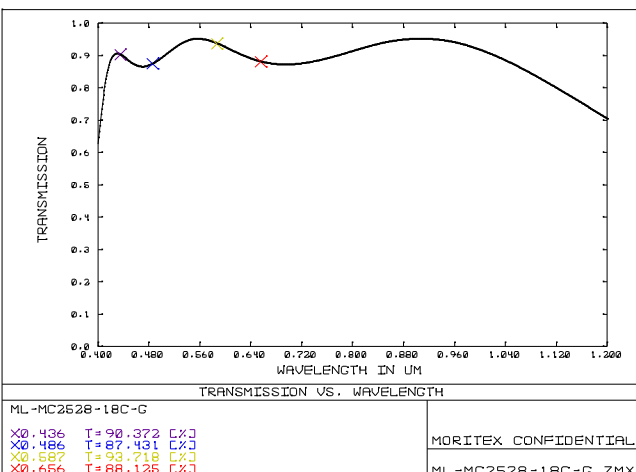
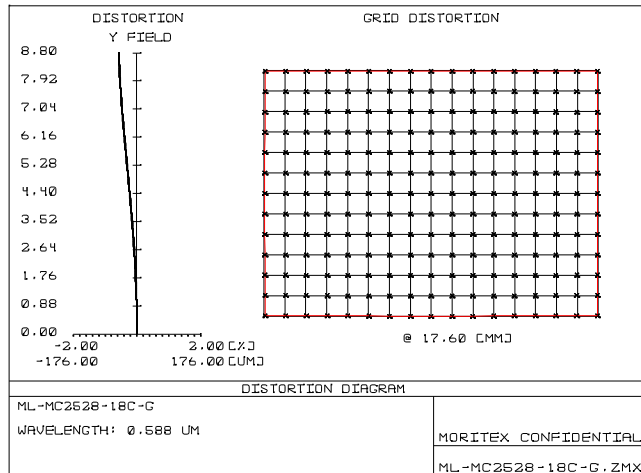
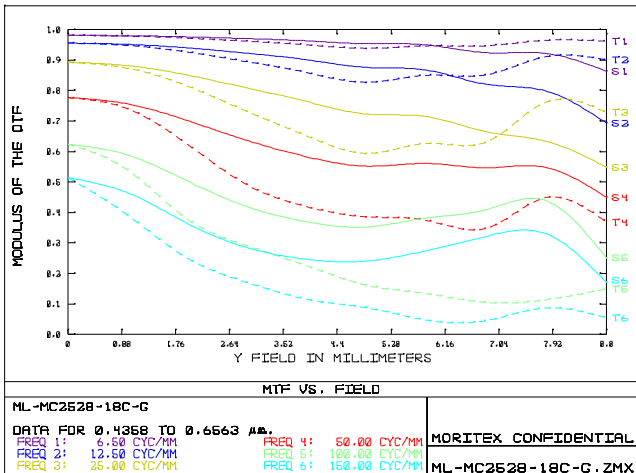
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# WD=500.0mm Fno2.8



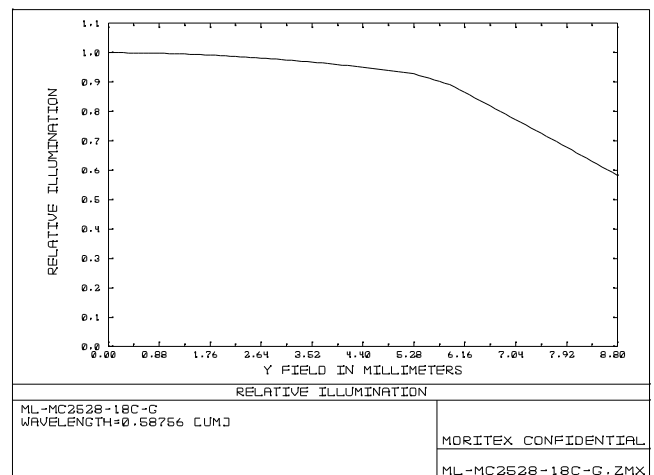
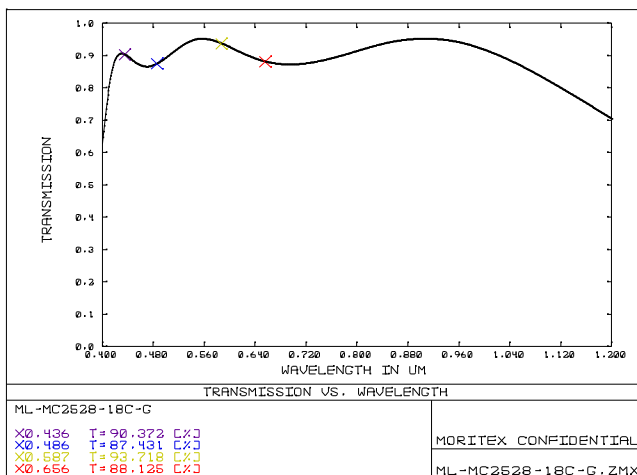
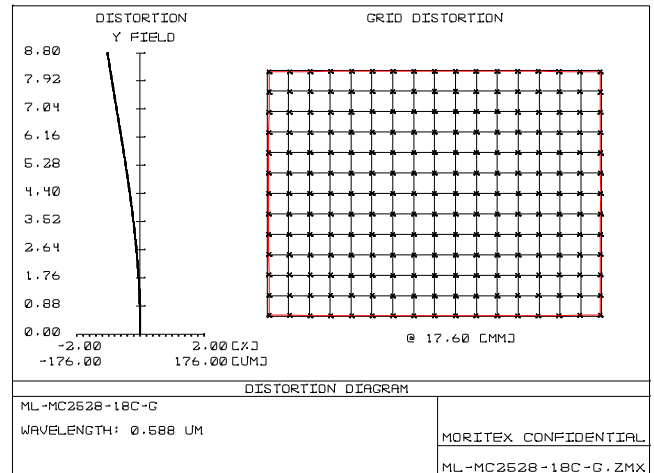
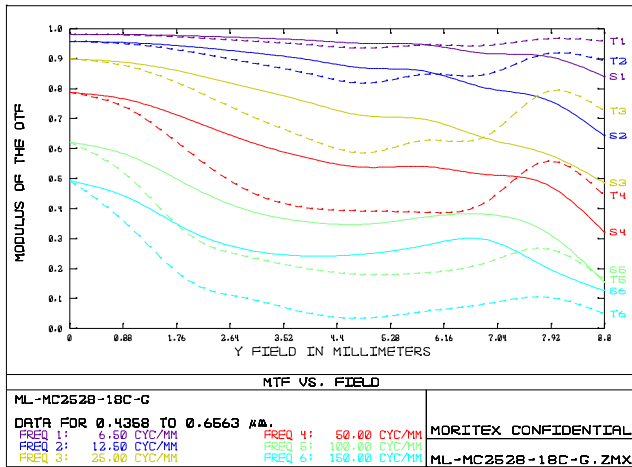
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# WD=300.0mm Fno2.8



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