

ML-U10028UR-18C

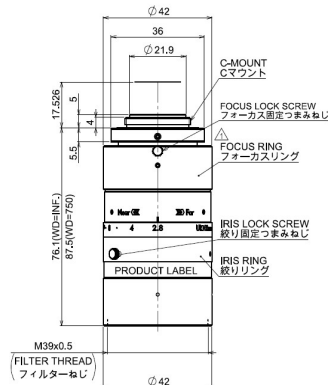
ML-U-UR series



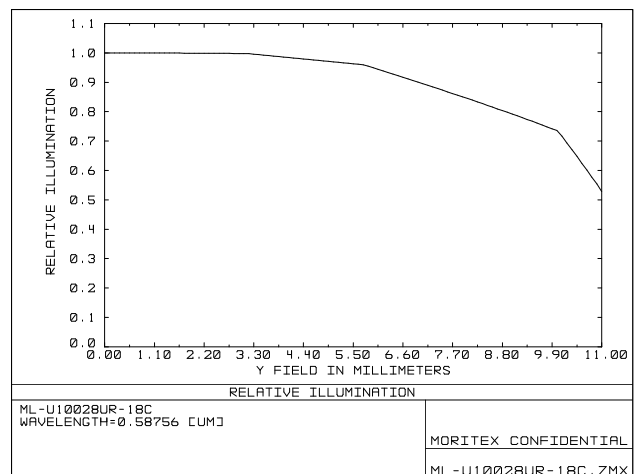
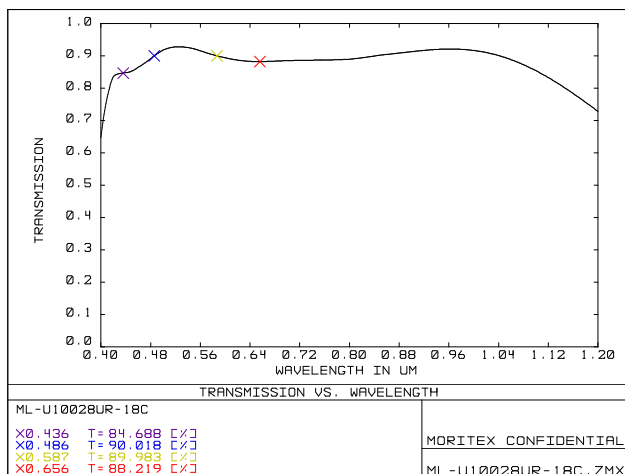
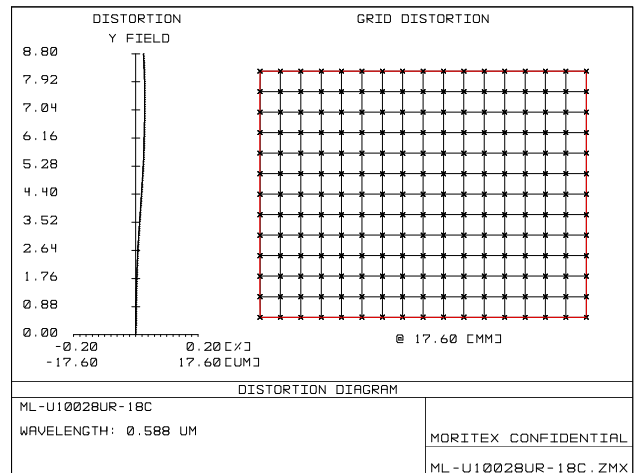
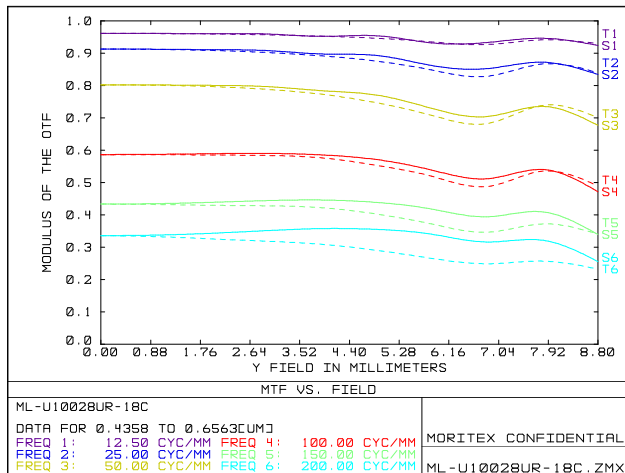
Drawing No. A25270

レンズ形式	Lens Type	CCTV Lens	
フォーカス位置	Focus Position	Reference Magnification	M.O.D
光学倍率	Magnification	0.108	0.150
焦点距離 (mm)	Focal Length	98.27	99.64
Fno	Fno	2.80~16.00	
使用波長域 (nm)	Wavelength range used	400~800	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	1000.0 / 1003.0	750.0 / 753.0
O/I (mm)	Object to Image Distance	1102.03	855.35
鏡筒長 (mm)	Mechanical Tube Length	76.10~87.50	
レンズバック (mm)	Lens Back	13.27	13.27
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	24.293	13.254
分解能 (μ m)	Resolution @ λ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	8.96 / -95.52	10.75 / -101.19
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	57.67 / -62.95	57.67 / -69.29
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	33.52 / 22.41	33.52 / 22.79
画角 (deg.) H×V	Angle Of View	7.08 x 5.36	6.62 x 5.02
TVディストーション (%)	TV Distortion	0.010	0.011
周辺光量比 (%)	Relative Illumination	80.50	82.21
質量 (g)	Weight	270.3	
マウント	Mount	C Mount	
イメージサークル径 (mm)	Image Circle	ϕ 17.6	
最大適合カメラ	Largest Compatible Camera	1.1	

ML-U10028UR-18C



WD=1000.0mm Fno2.8



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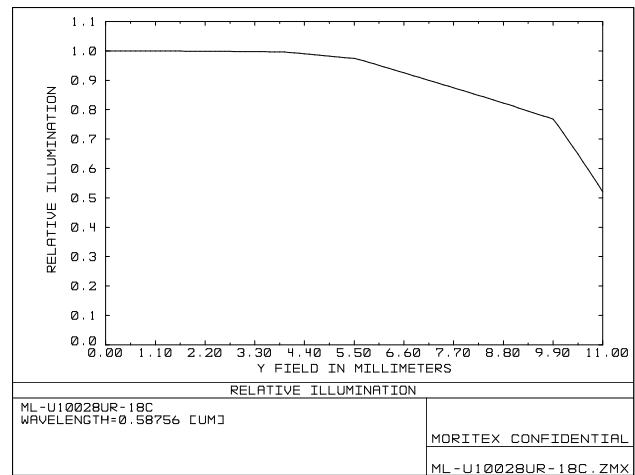
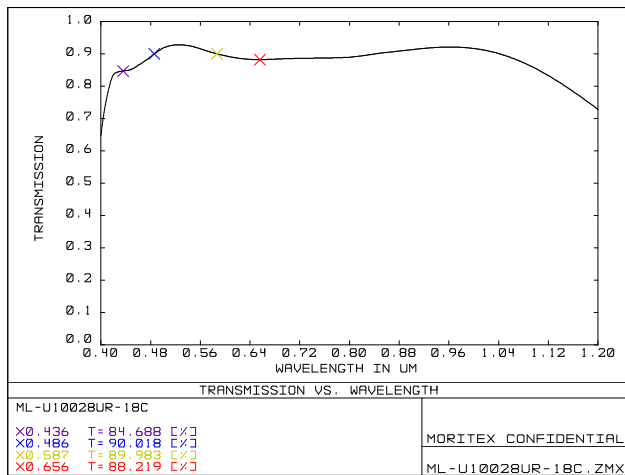
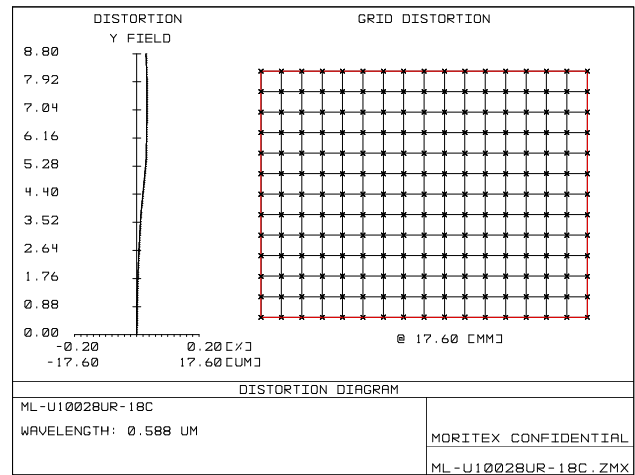
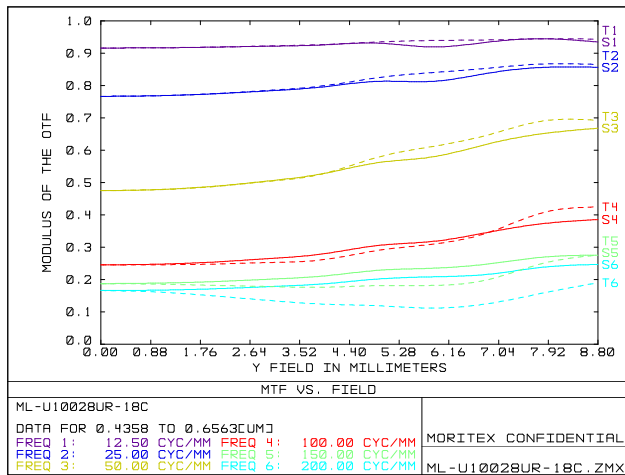
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WD=750.0mm Fno2.8



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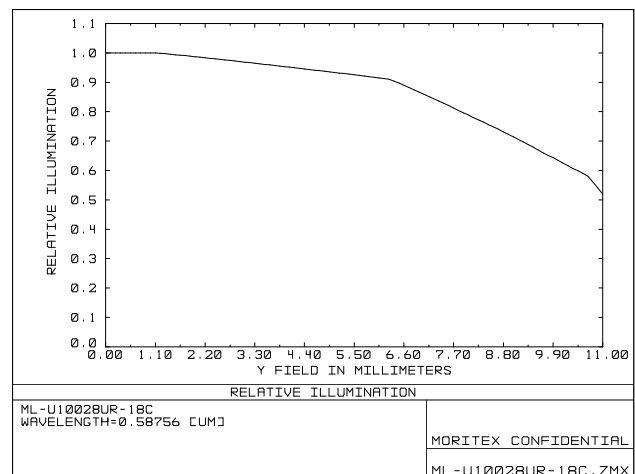
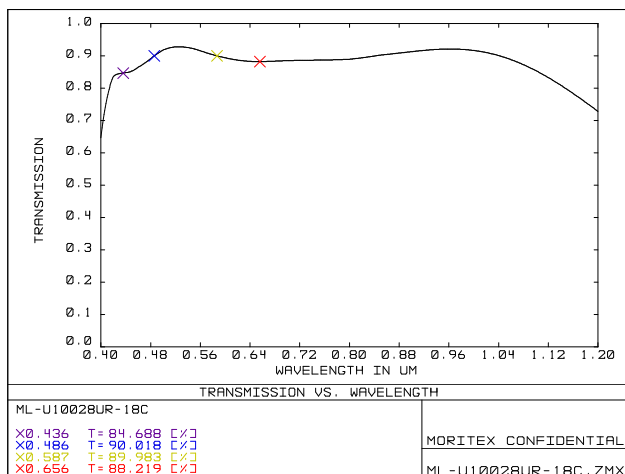
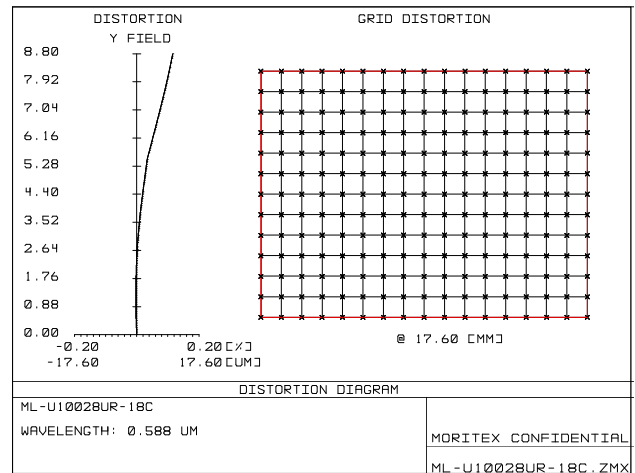
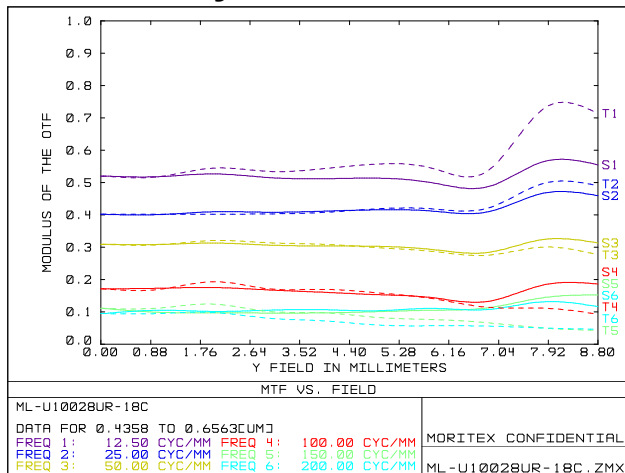
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WD=Infinity Fno2.8



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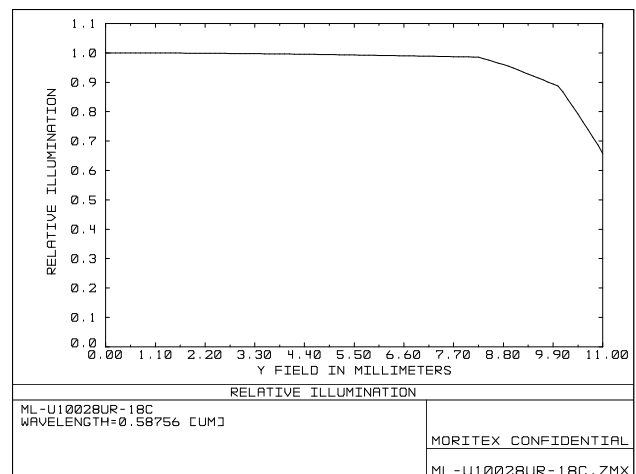
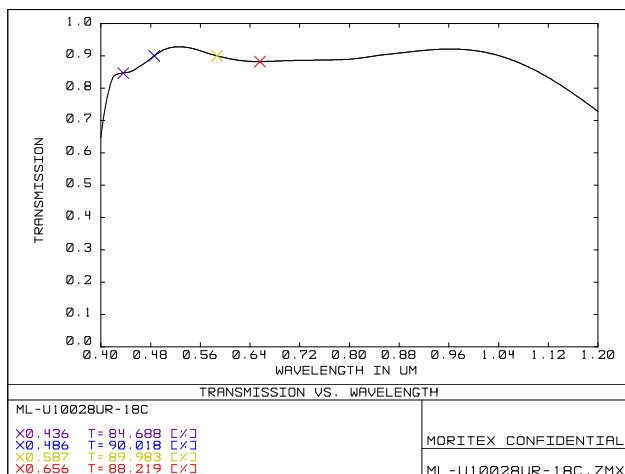
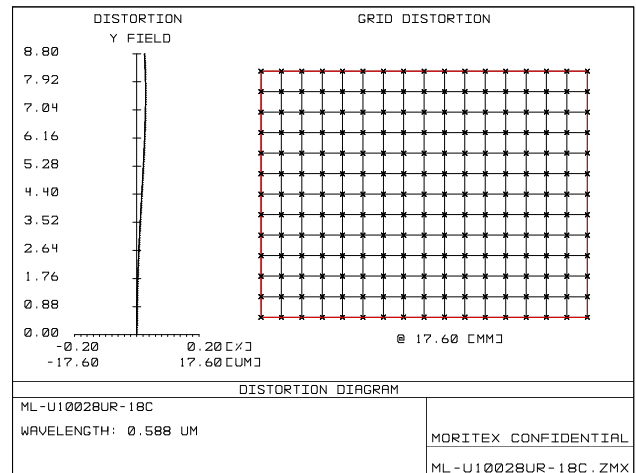
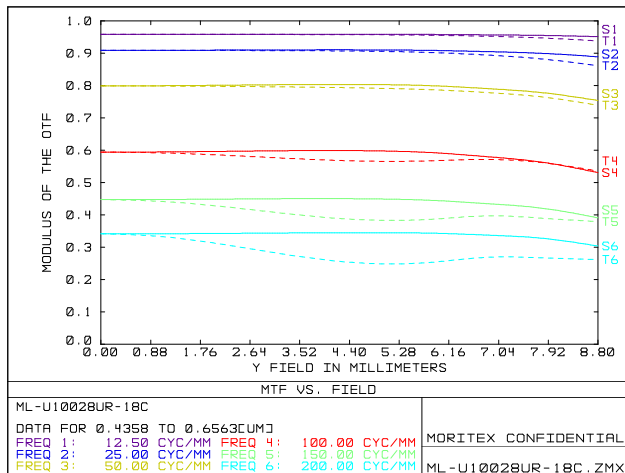
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WD=1000.0mm Fno3.5



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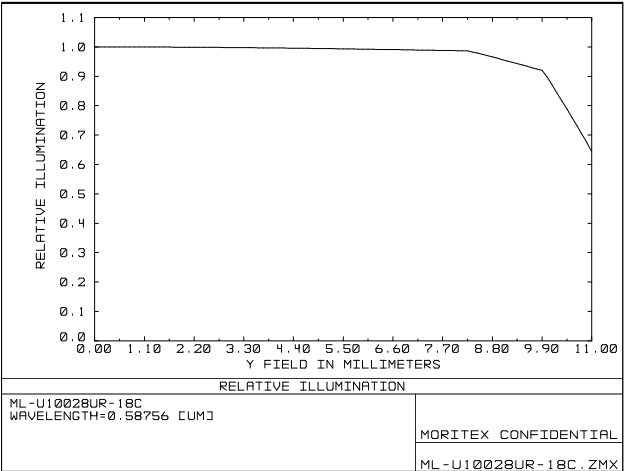
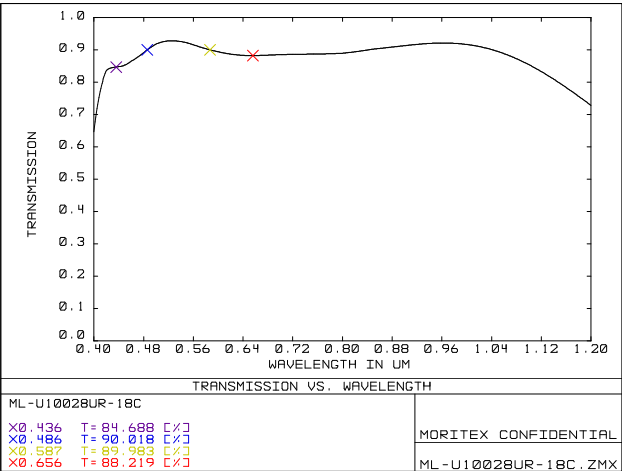
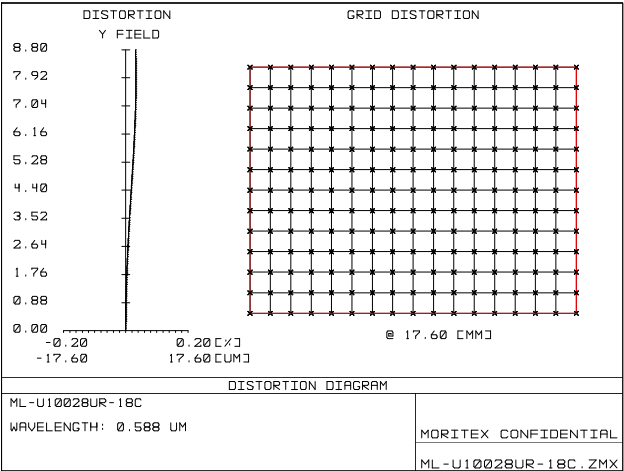
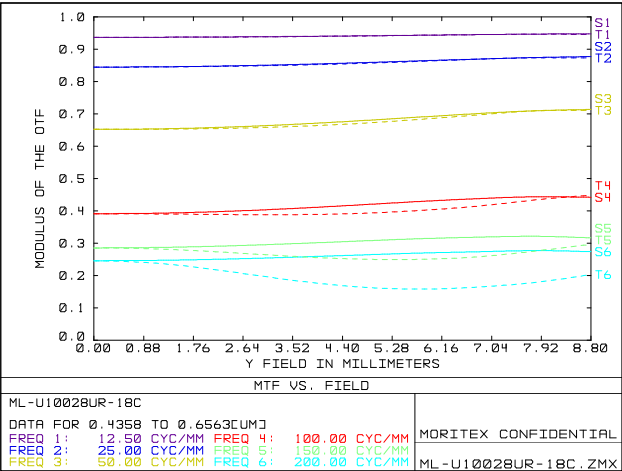
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WD=750.0mm Fno3.5



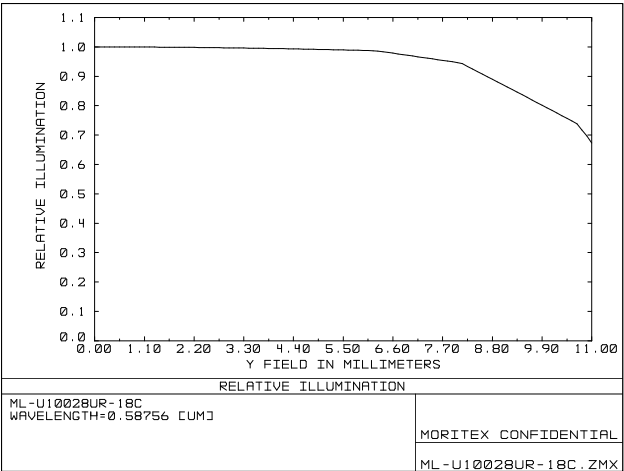
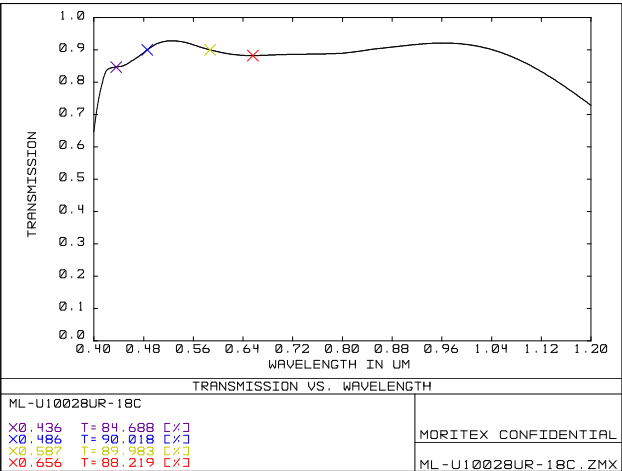
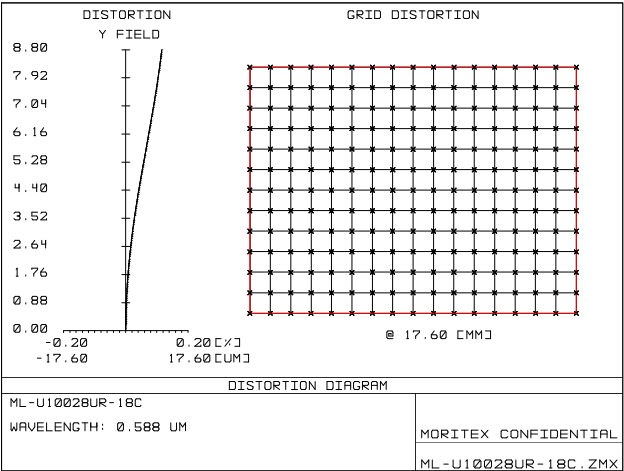
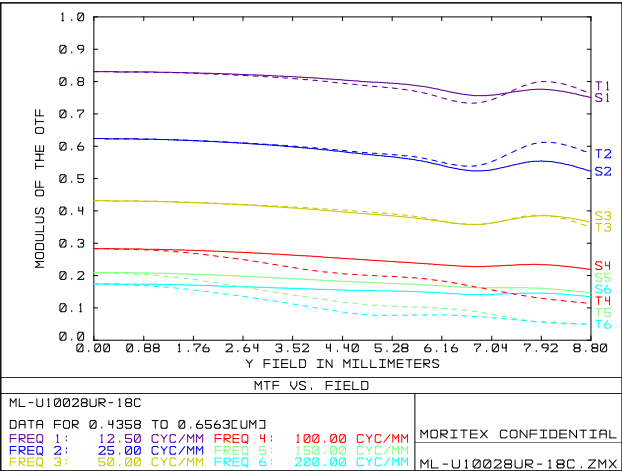
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