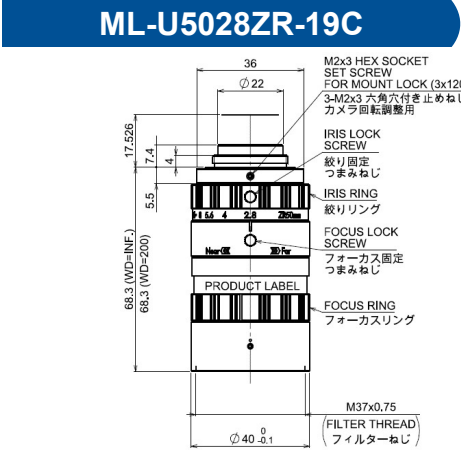


ML-U5028ZR-19C

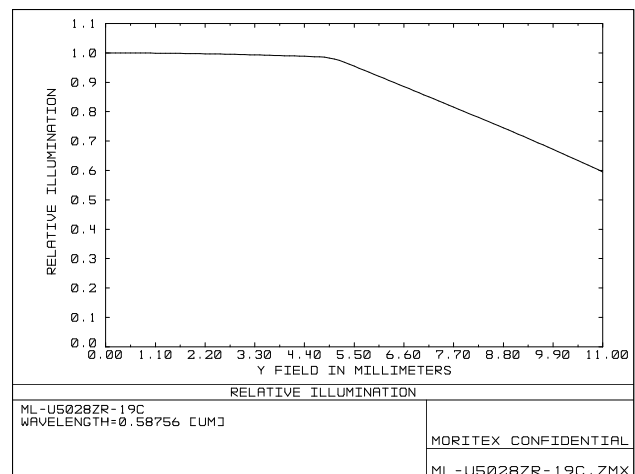
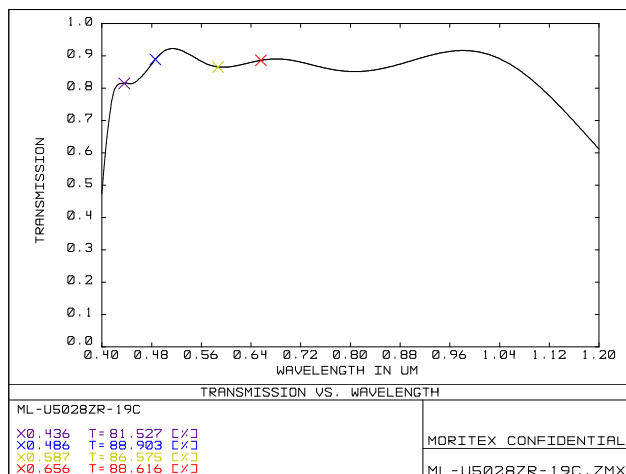
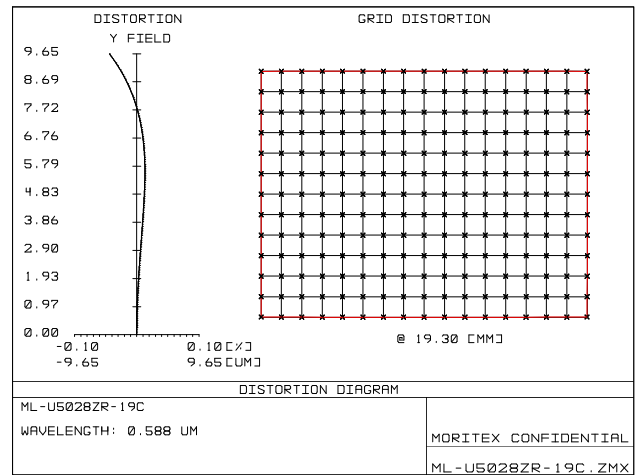
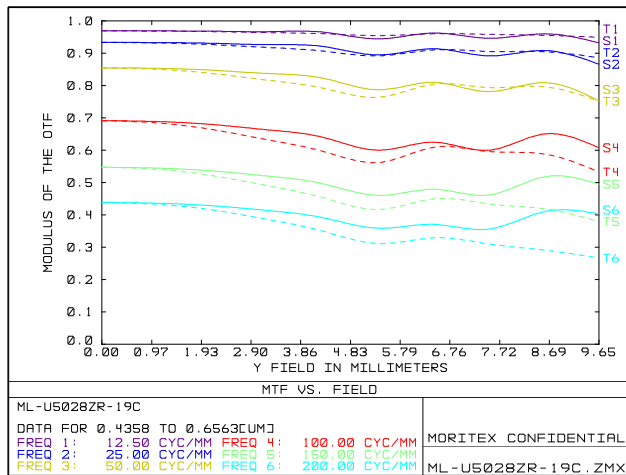
ML-U-ZR-19 series

Drawing No. A25307

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	0.103	0.259
焦点距離 (mm)	Focal Length	50.15	46.84
Fno	Fno	2.80~16.00	
使用波長域 (nm)	Wavelength range used	450~850	
NA	Numerical Aperture	-	-
WD/OD (mm)	Working/Object Distance	500.0 / 503.9	200.0 / 203.9
O/I (mm)	Object to Image Distance	585.78	285.78
鏡筒長 (mm)	Mechanical Tube Length	68.30	
レンズバック (mm)	Lens Back	11.73	11.72
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	23.857	4.230
分解能 (μ m)	Resolution @ λ =550nm	-	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	34.10 / -43.55	23.60 / -47.16
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	42.00 / -36.73	29.90 / -41.60
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	17.90 / 15.46	17.09 / 15.07
画角 (deg.) H×V	Angle Of View	15.72 x 11.78	14.24 x 10.79
TVディストーション (%)	TV Distortion	-0.015	0.007
周辺光量比 (%)	Relative Illumination	69.03	86.27
質量 (g)	Weight	-	
マウント	Mount	C Mount	
イメージサークル径 (mm)	Image Circle	ϕ 19.3	
最大適合カメラ	Largest Compatible Camera	1.2 Inch	



WD=500.0mm Fno2.8



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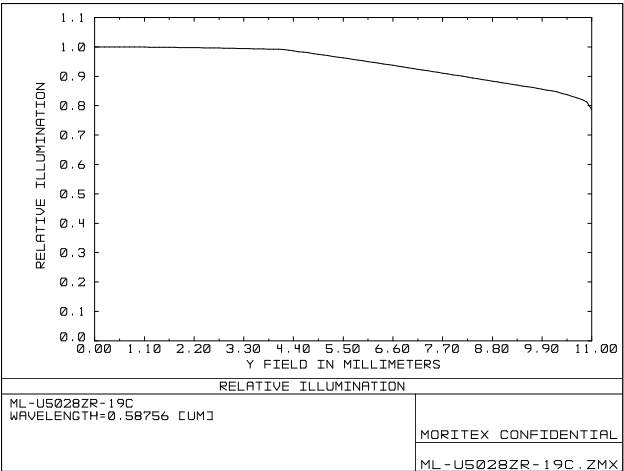
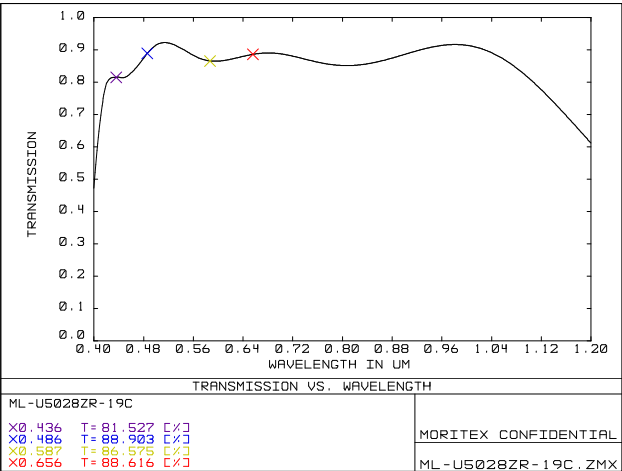
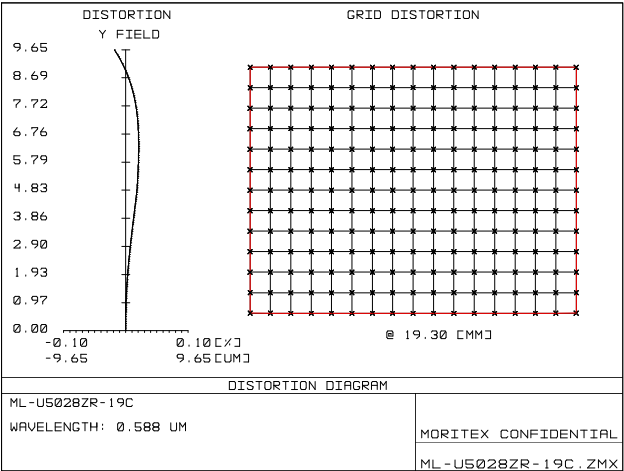
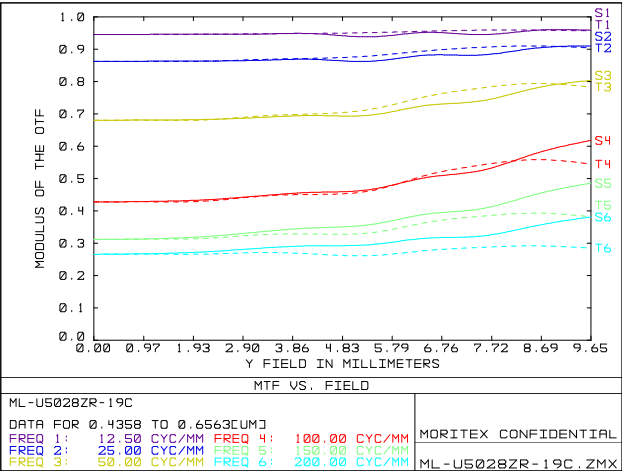
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WD=200.0mm Fno2.8



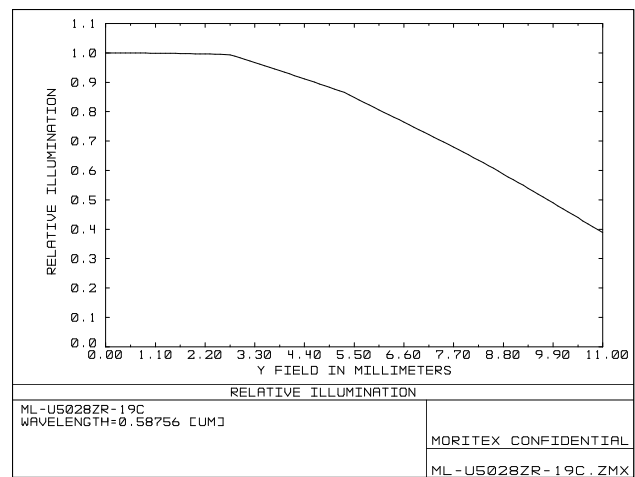
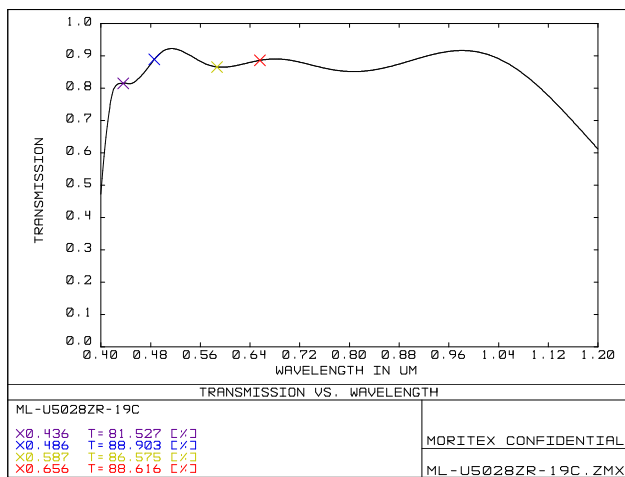
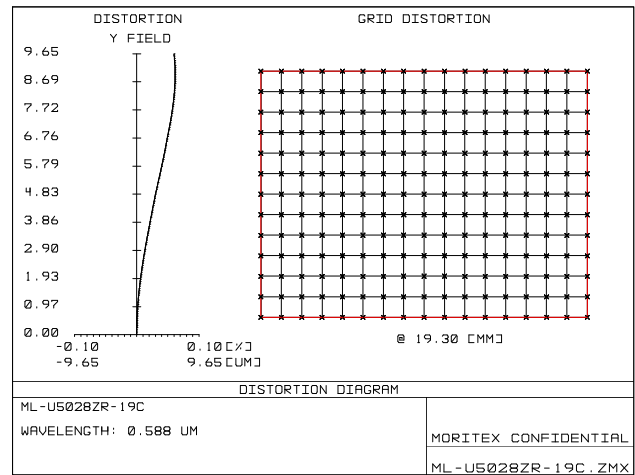
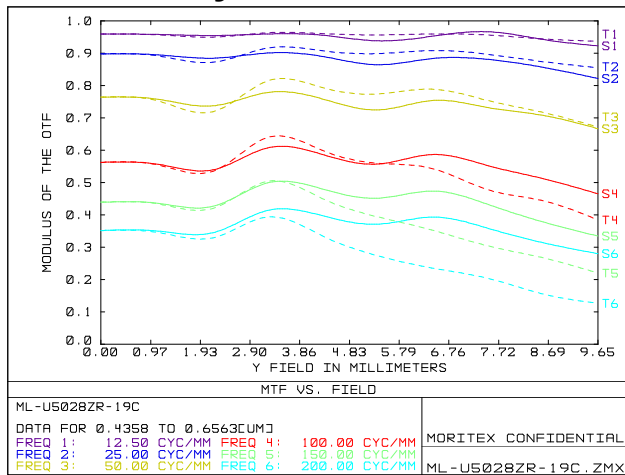
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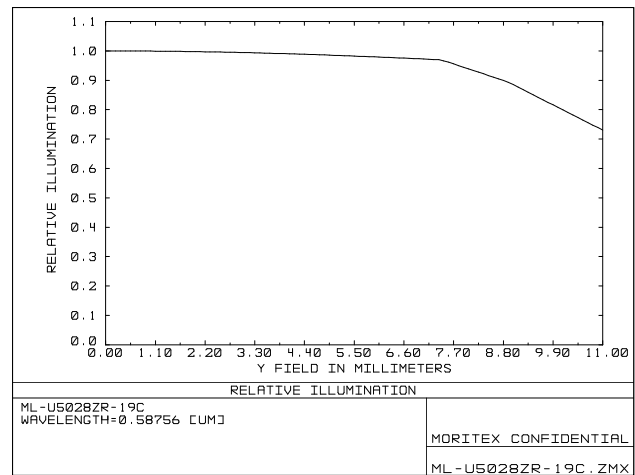
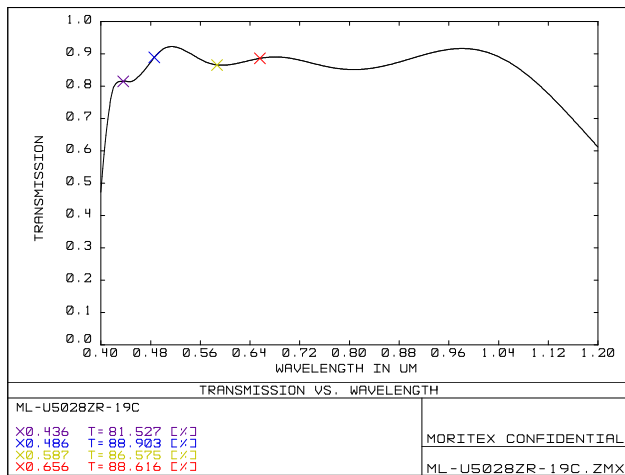
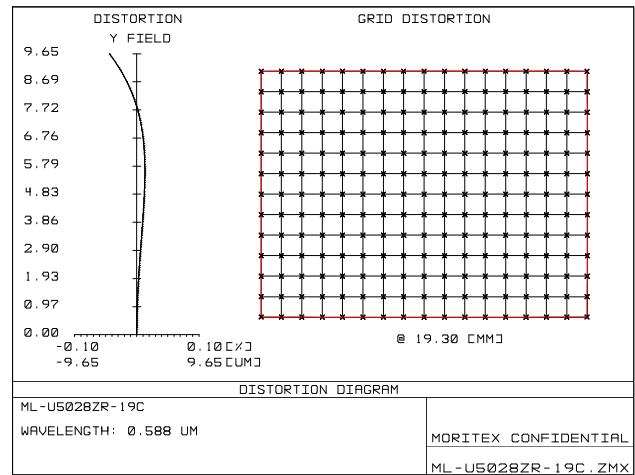
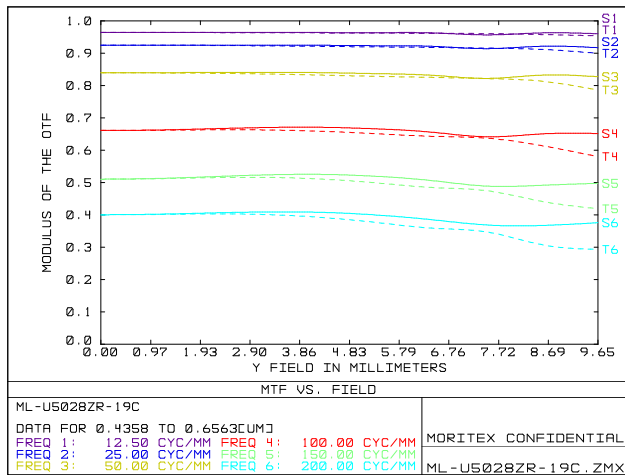
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WD=500.0mm Fno3.8

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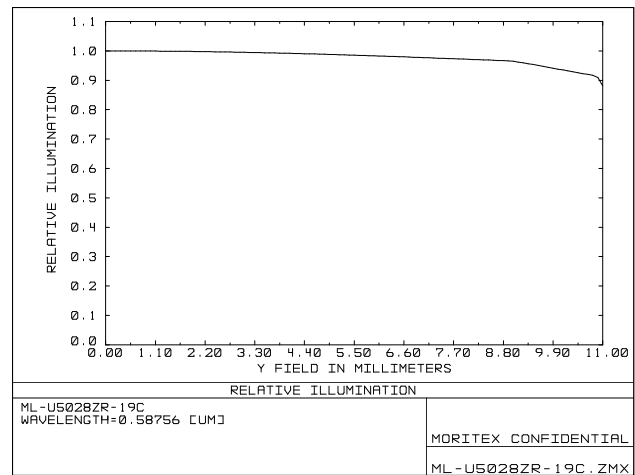
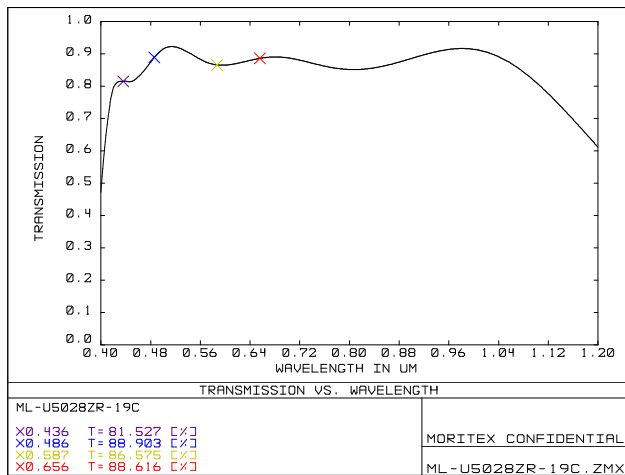
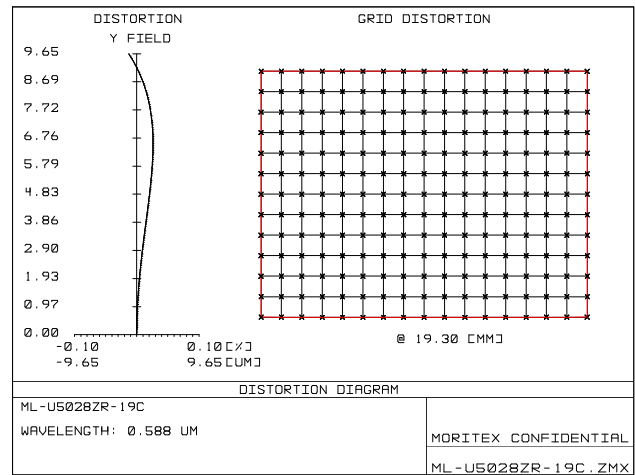
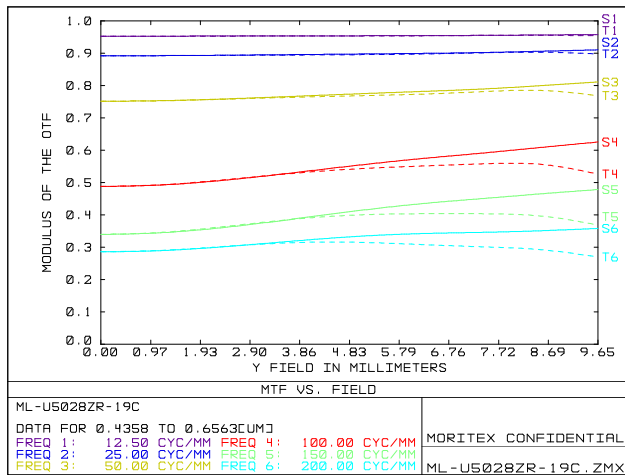
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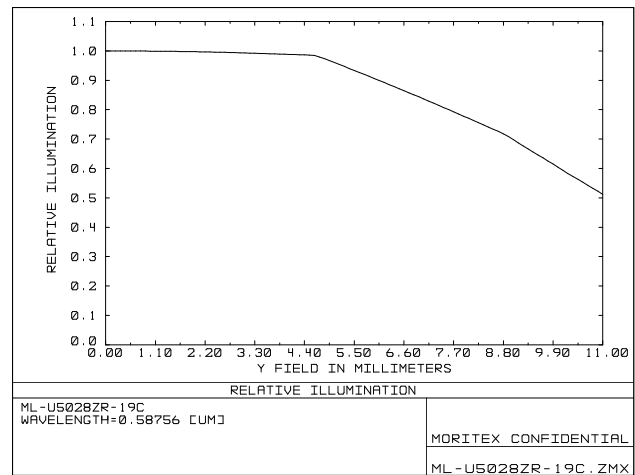
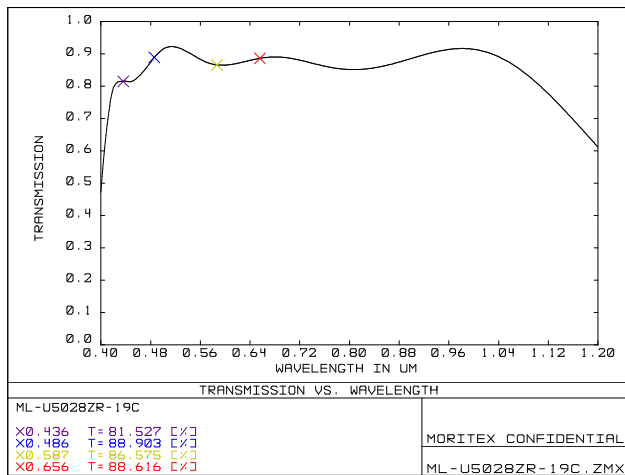
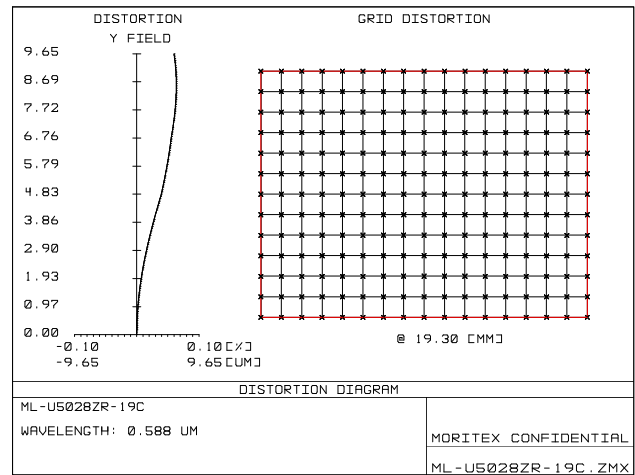
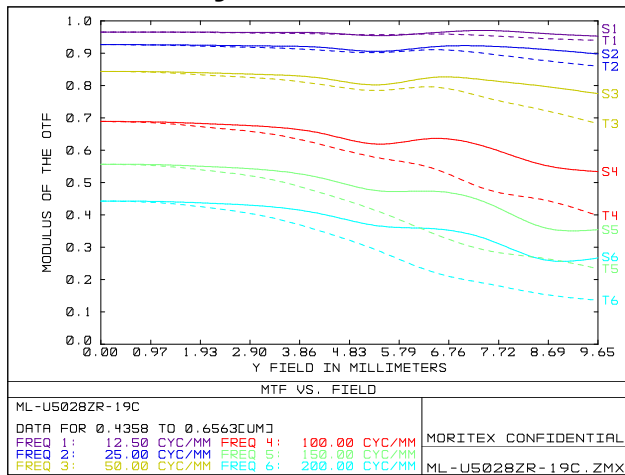
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