

ML-MC16HR

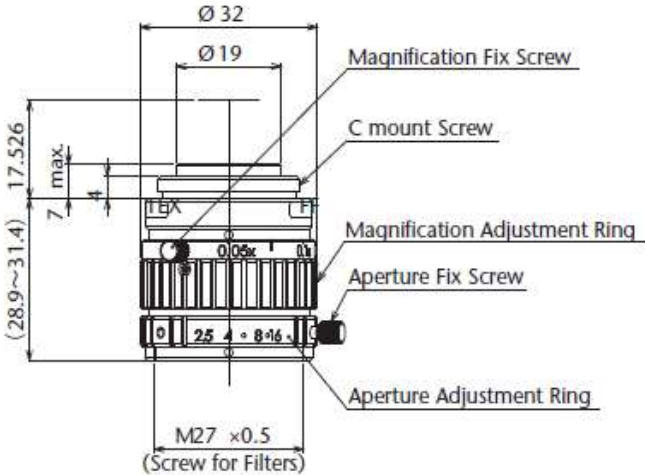
ML-MCHR

Drawing No. A20963

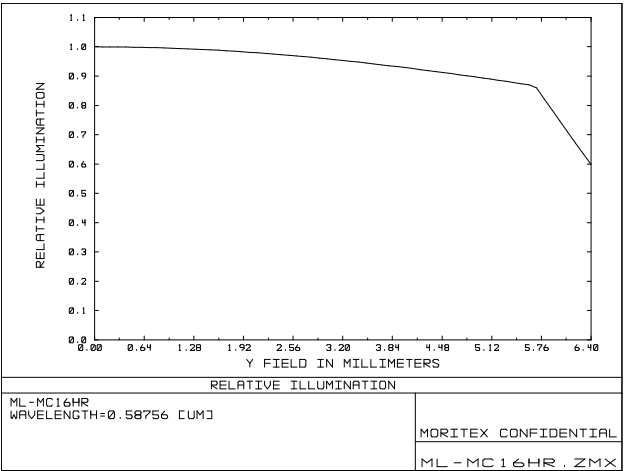
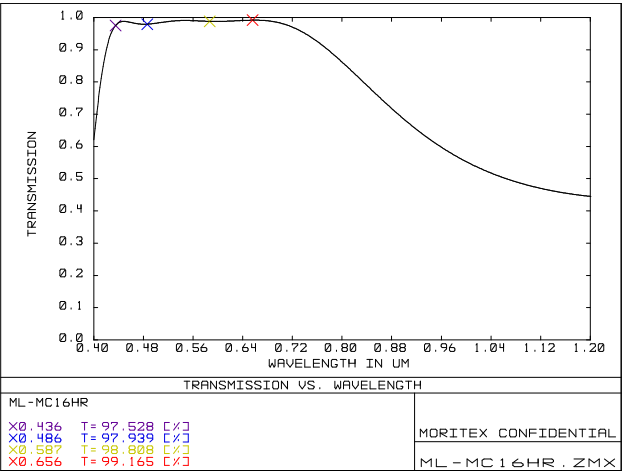
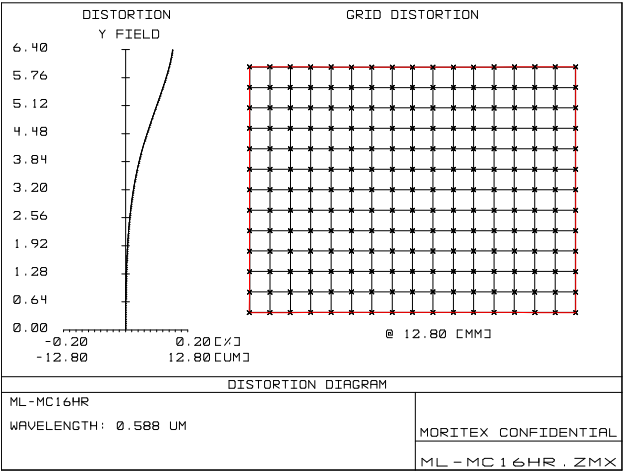
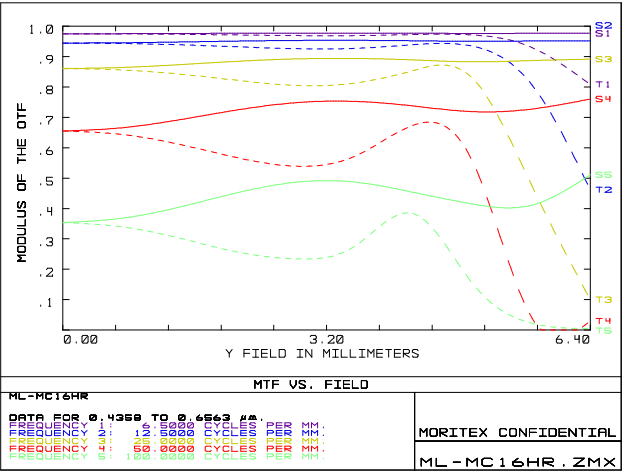


レンズ形式	Lens Type	Macro Lens
光学倍率	Magnification	0.05~0.20
焦点距離 (mm)	Focal Length	16.51
有効Fno	Effective Fno	2.61~2.90
NA	Numerical Aperture	-
WD/OD (mm)	Working/Object Distance	317.5~69.8/338.6~90.9
O/I (mm)	Object to Image Distance	363.90~118.70
鏡筒長 (mm)	Mechanical Tube Length	28.90~31.40
レンズバック (mm)	Lens Back	13.65~16.15
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	83.520~5.800
分解能 (μ m)	Resolution @ λ =550nm	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	8.21/-3.61
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	3.89/-9.47
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	6.60/8.95
テレセントリシティ (deg.)	Telecentricity	$\leq 10.000(1/3\text{Inch}) \leq 13.200(1/2\text{Inch}) \leq 14.700(1/1.8\text{Inch}) \leq 20.500(2/3\text{Inch})$
TVディストーション (%)	Optical Distortion	$\leq -0.030(1/3\text{Inch}) \leq -0.050(1/2\text{Inch}) \leq -0.060(1/1.8\text{Inch}) \leq -0.120(2/3\text{Inch})$
周辺光量比 (%)	Relative Illumination	$\geq 86.40(1/3\text{Inch}) \geq 76.20(1/2\text{Inch}) \geq 70.90(1/1.8\text{Inch}) \geq 36.90(2/3\text{Inch})$
質量 (g)	Weight	43.0
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	$\phi 12.8$
最大適合カメラ	Largest Compatible Camera	2/3 Inch

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0.05x Fno4.0



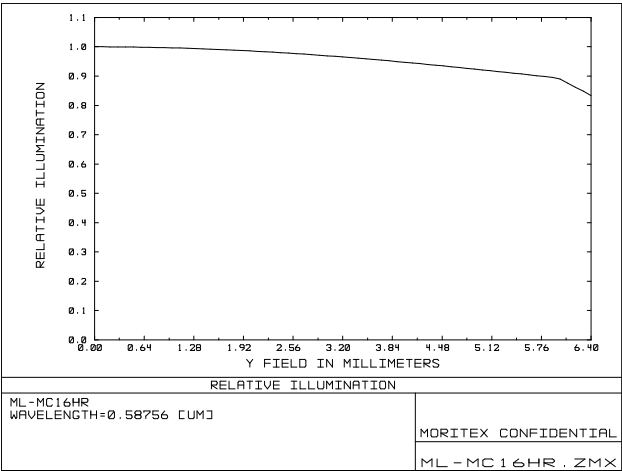
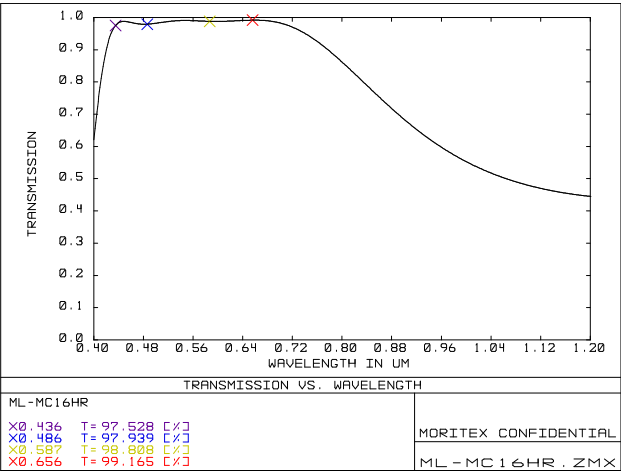
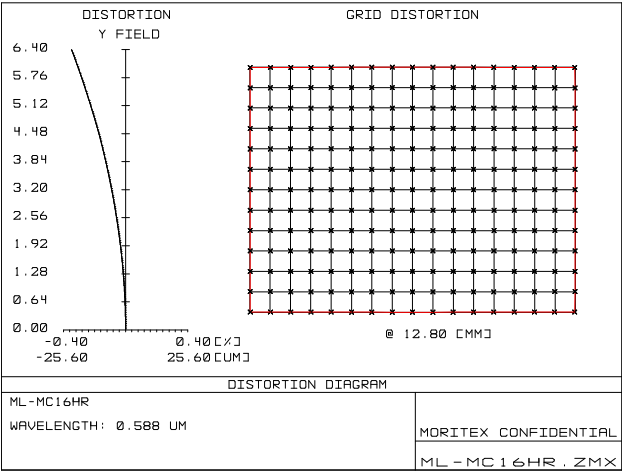
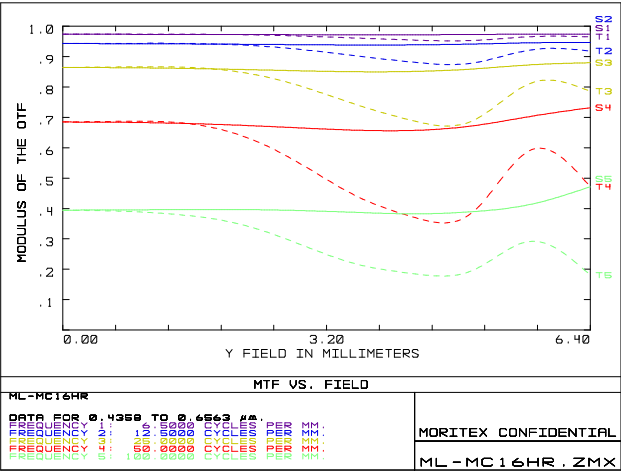
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0.20x Fno4.0



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