

# ML-MC3540BR-16C-G

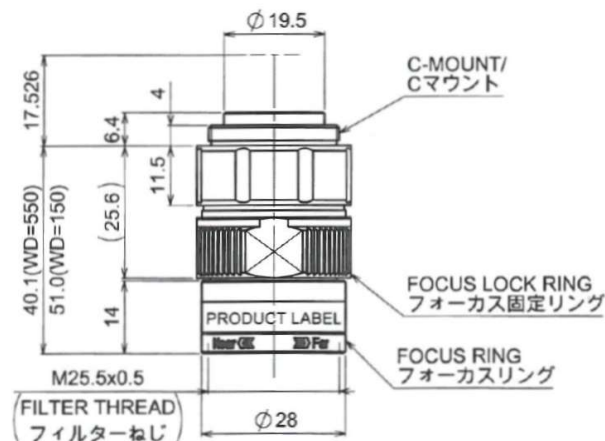
## ML-BR-G series



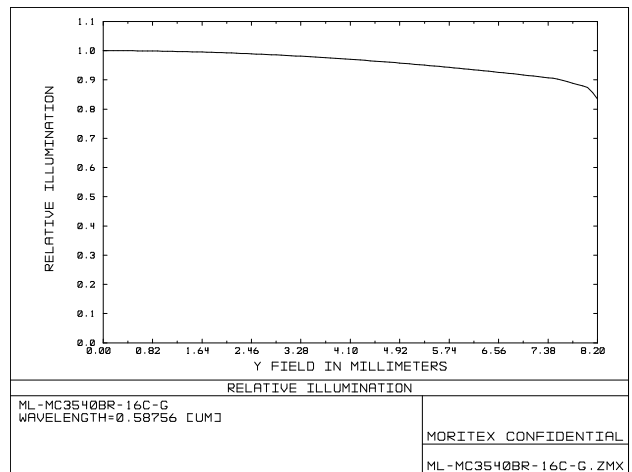
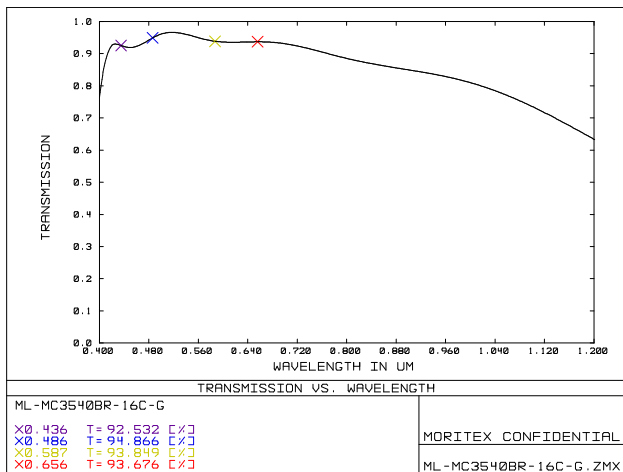
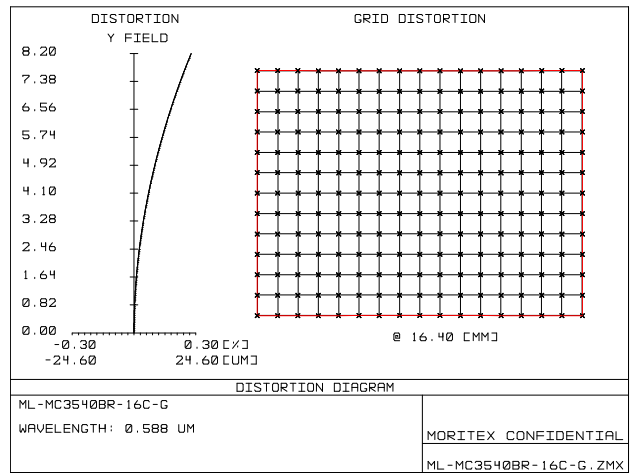
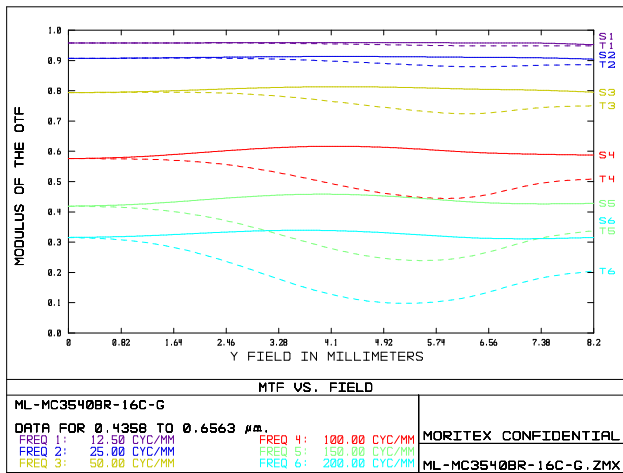
Drawing No. A24377

レンズ形式	Lens Type	Macro Lens
光学倍率	Magnification	0.06~0.28
焦点距離 (mm)	Focal Length	34.23~39.04
Fno	Fno	4.00
NA	Numerical Aperture	-
WD/OD (mm)	Working/Object Distance	550.0~150.0 / 557.0~157.0
O/I (mm)	Object to Image Distance	597.99~208.87
鏡筒長 (mm)	Mechanical Tube Length	40.10~51.00
レンズバック (mm)	Lens Back	12.89~12.92
被写界深度 (mm)	DOF @PCoC $\phi$ 0.04mm	82.925~5.730
分解能 ( $\mu$ m)	Resolution @ $\lambda$ =550nm	-
前側/後側主点位置 (mm)	Front/Rear Principal Position	15.04~22.52 / -23.48~-36.97
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	16.72 / -21.88~-43.78
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	8.76 / 8.35~10.28
画角 (deg.) H×V	Angle Of View @WD=550	10.02×7.52(1/2 Inch) 13.74×10.33(2/3 Inch) 20.36×15.34(1 Inch)
TVディストーション (%)	TV Distortion @WD=550	$\leq$ 0.022(1/2 Inch) $\leq$ 0.042(2/3 Inch) $\leq$ 0.093(1Inch)
周辺光量比 (%)	Relative Illumination @WD=550	$\geq$ 97.15(1/2 Inch) $\geq$ 94.70(2/3 Inch) $\geq$ 83.37(1Inch)
質量 (g)	Weight	56.6
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	$\phi$ 16.4
最大適合カメラ	Largest Compatible Camera	1 Inch

### ML-MC3540BR-16C-G



### 0.06x Fno4.0



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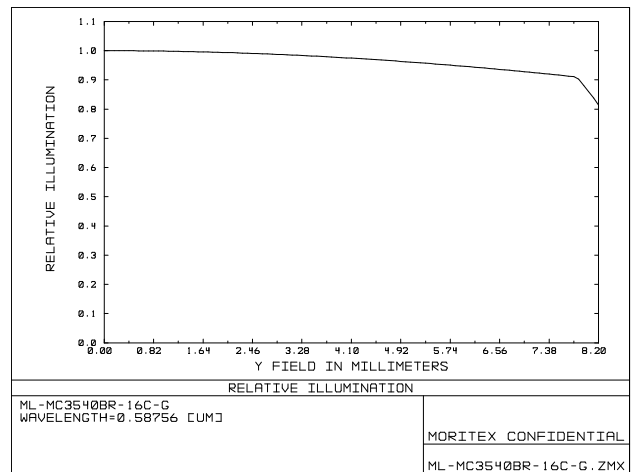
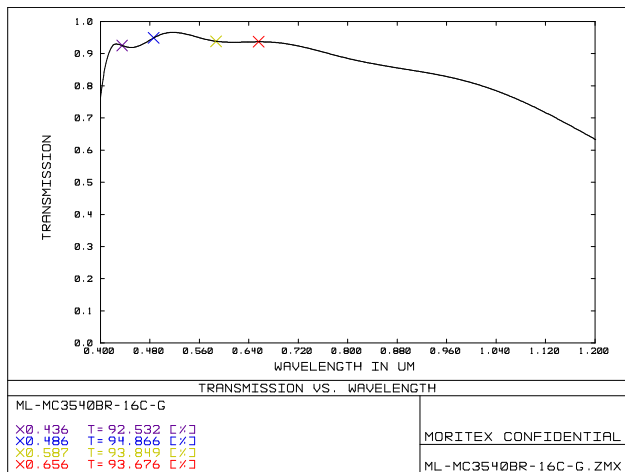
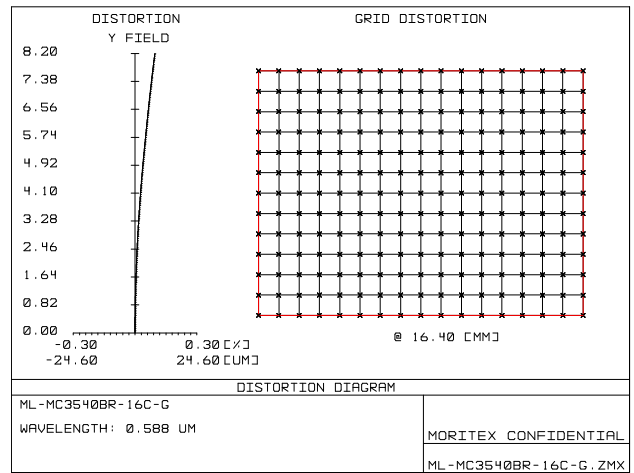
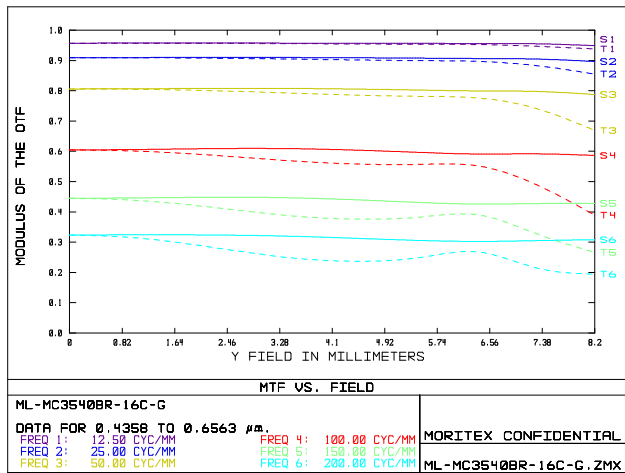
Technology center Lens design & Development technology

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## 0.10x Fno4.0



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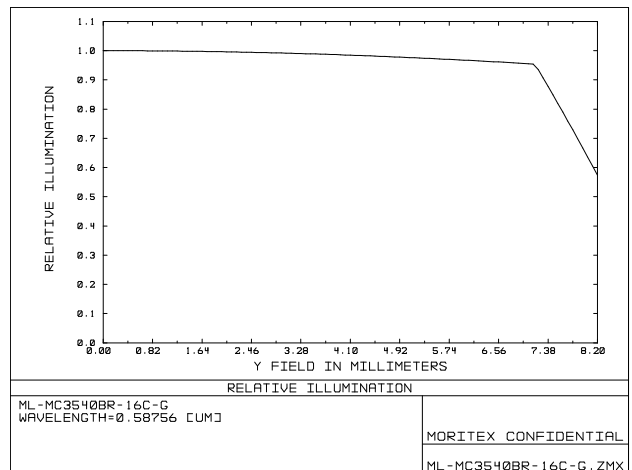
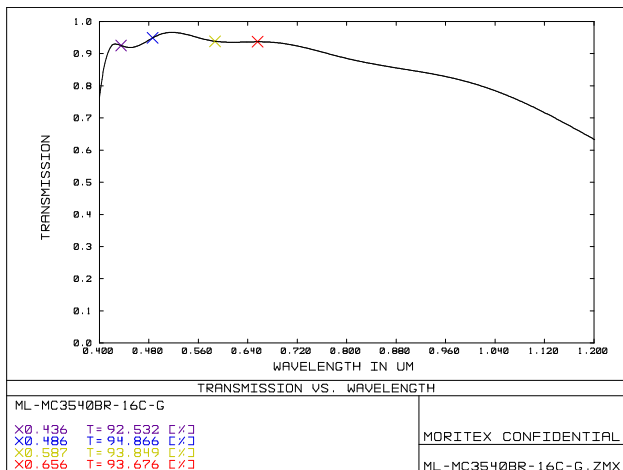
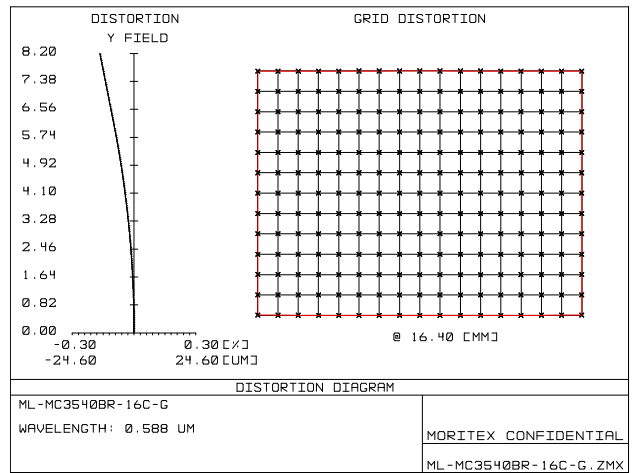
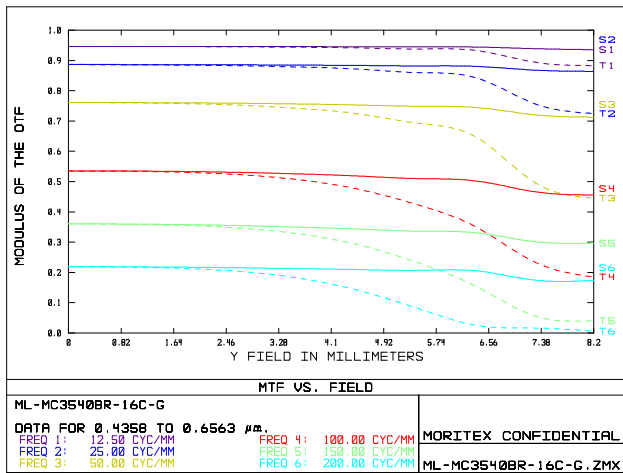
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