

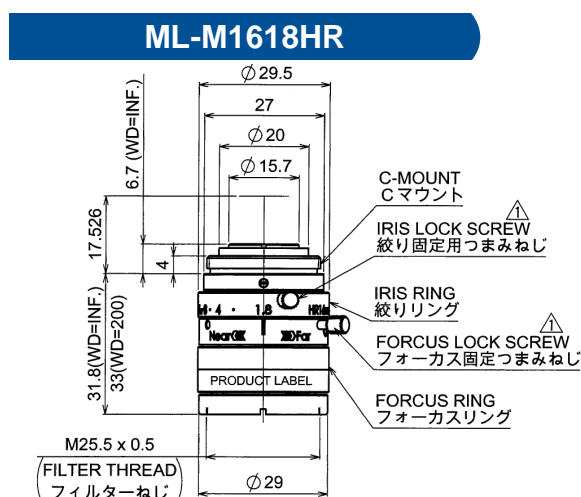
ML-M1618HR

ML-M-HR series

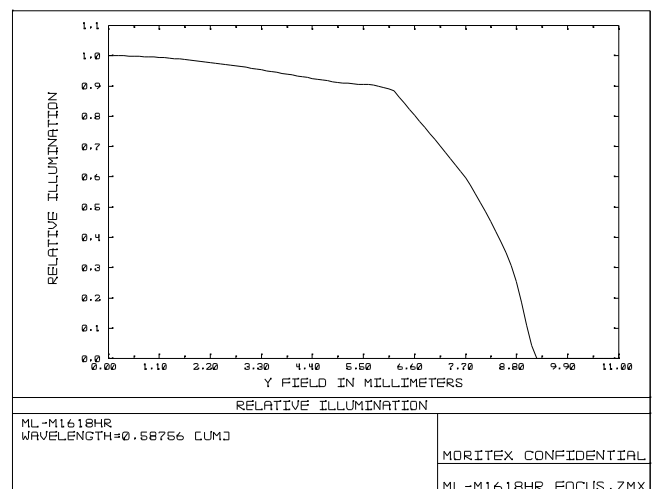
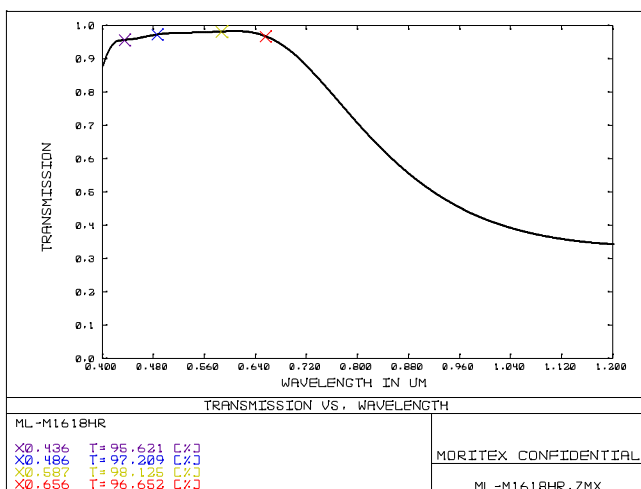
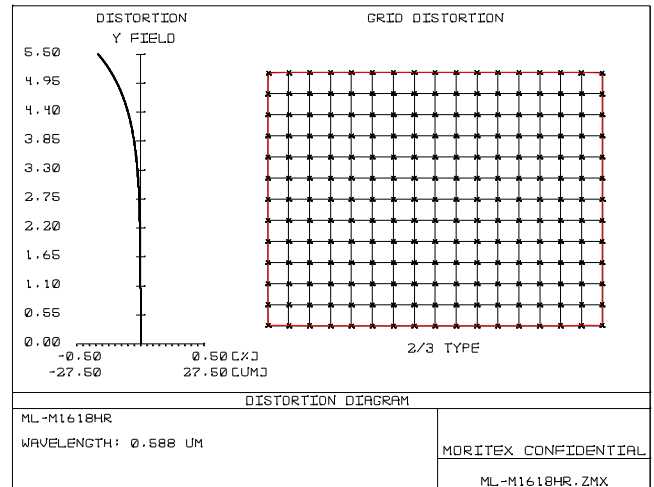
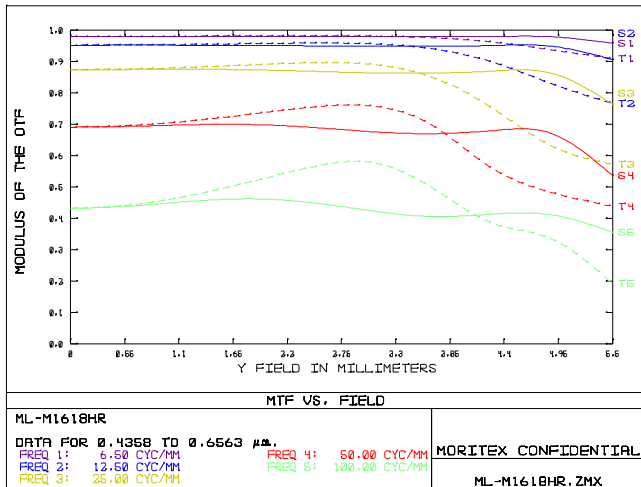
Drawing No. A23076



		Lens Type	CCTV Lens	
		Focus Position	Reference Magnification	M.O.D
		Magnification	0.031	0.076
(mm)		Focal Length	15.99	15.99
Fno		Fno	1.80	16.00
NA		Numerical Aperture	-	-
WD/OD (mm)		Working/Object Distance	500.0 / 508.4	200.0 / 208.4
O/I (mm)		Object to Image Distance	549.81	250.53
(mm)		Mechanical Tube Length	31.8	35.0
(mm)		Lens Back	11.61	12.33
(mm)		DOF @PCoC 0.04mm	156.763	27.316
(μm)		Resolution @ =550nm	-	-
/	(mm)	Front/Rear Principal Position	17.05 / -4.82	17.05 / -4.82
/	(mm)	Entrance/Exit Pupil Position	12.15 / -11.89	12.15 / -11.89
/	(mm)	Entrance/Exit Pupil Diameter	8.89 / 12.81	8.89 / 12.81
(deg.)	H x V	Angle Of View	30.36 x 22.90	29.67 x 22.43
TV	(%)	TV Distortion	-0.113	-0.141
	(%)	Relative Illumination	65.43	68.20
(g)		Weight	50	
		Mount	C mount	
	(mm)	Image Circle	11	
		Largest Compatible Camera	2/3 Inch	



WD=500.0mm Fno2.8



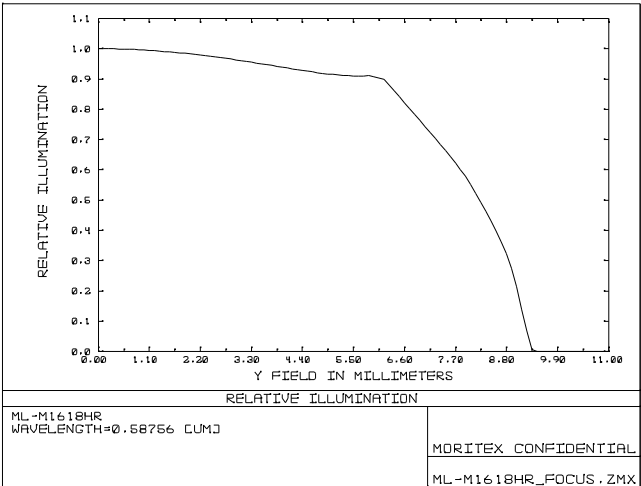
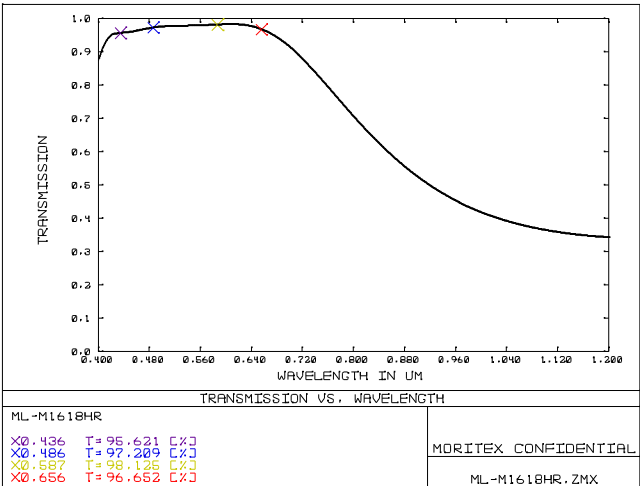
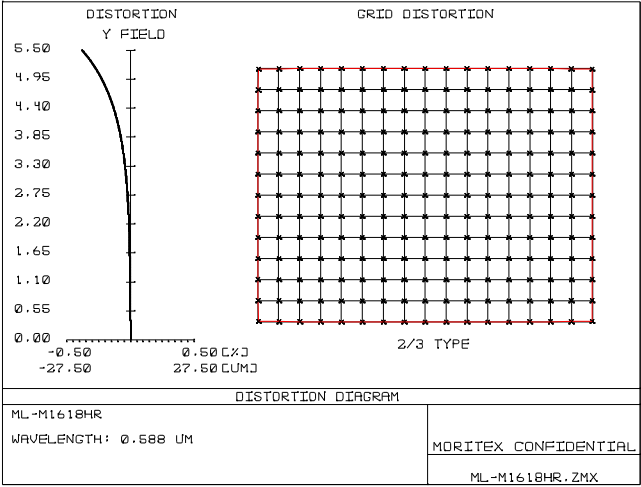
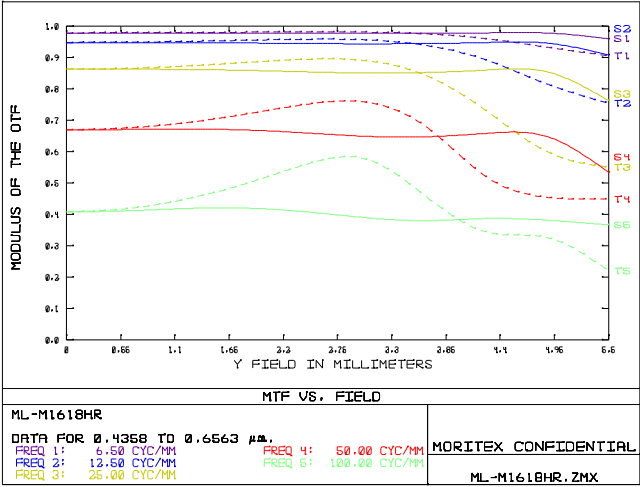
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WD=300.0mm Fno2.8



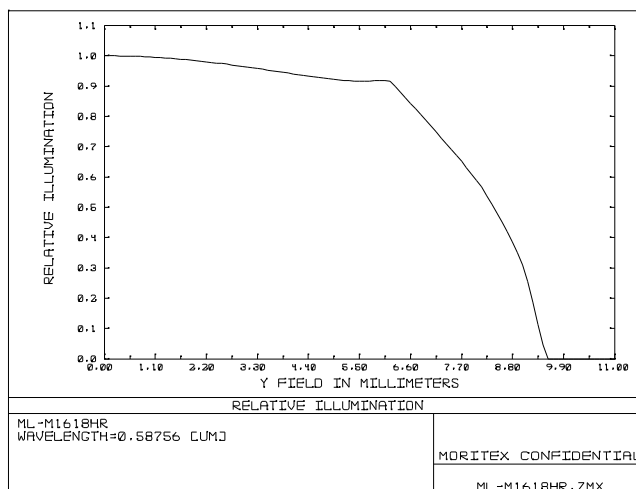
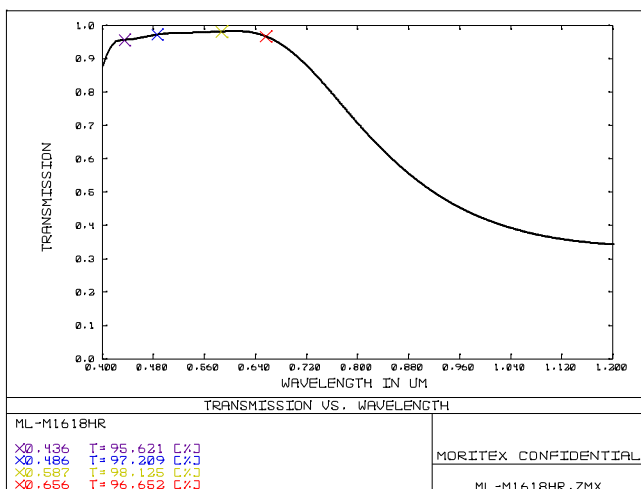
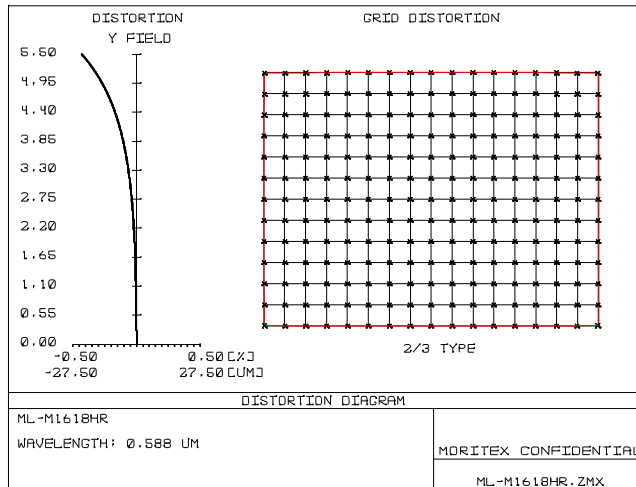
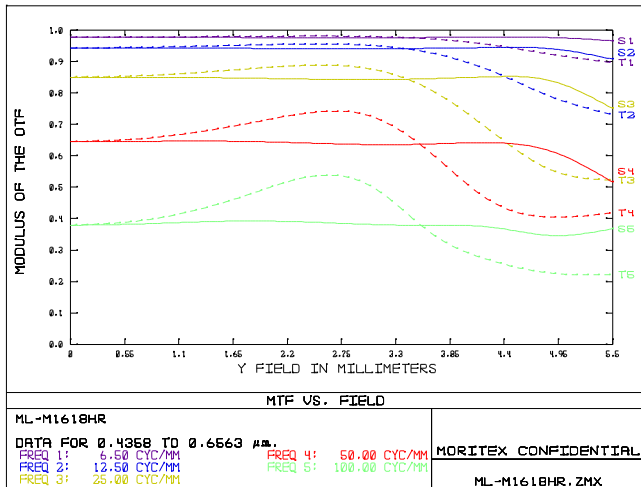
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WD=200.0mm Fno2.8



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