

ML-MC9028XR-18C

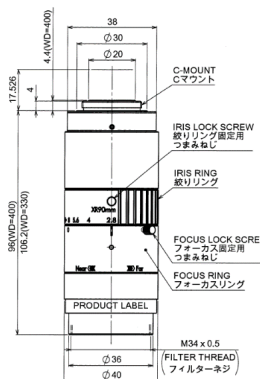
ML-MC-XR series



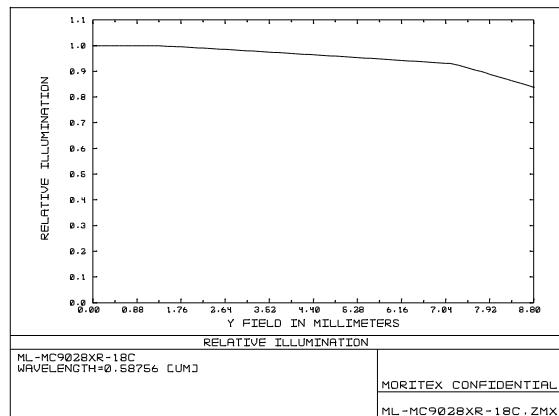
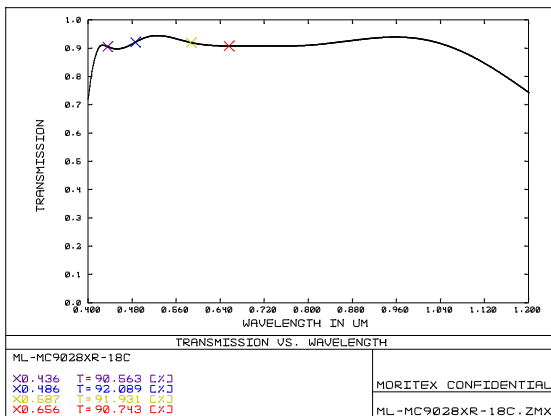
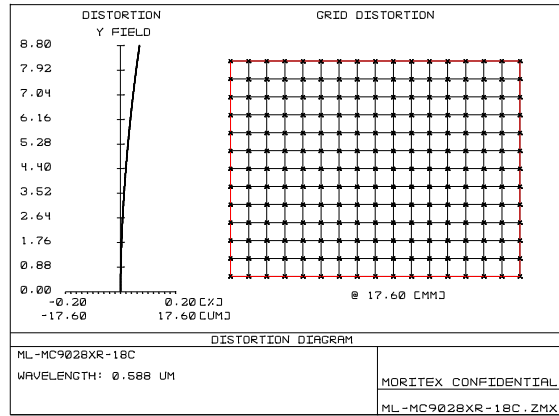
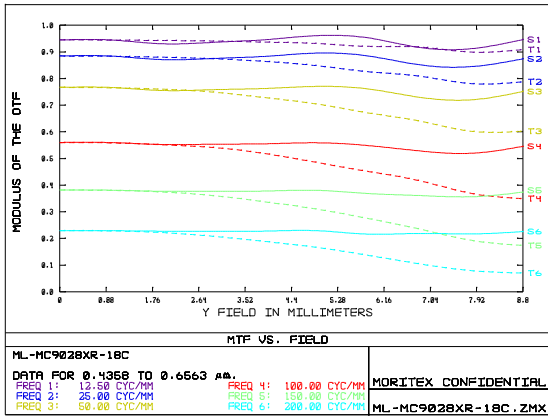
Drawing No. A23519

		Lens Type	CCTV Lens	
		Focus Position	330(M.O.D)	400
		Magnification	0.443	0.330
(mm)		Focal Length	90.53	90.53
Fno		Fno	2.80	16.00
NA		Numerical Aperture	-	-
WD/OD (mm)		Working/Object Distance	330.0 / 333.0	400.0 / 403.0
O/I (mm)		Object to Image Distance	453.41	513.19
(mm)		Mechanical Tube Length	96.00	106.20
(mm)		Lens Back	24.45	14.23
(mm)		DOF @PCoC 0.04mm	2.261	3.587
(μm)		Resolution @ λ=550nm	-	-
/	(mm)	Front/Rear Principal Position	-38.23 / -106.19	-38.23 / -106.19
/	(mm)	Entrance/Exit Pupil Position	56.47 / -59.90	56.47 / -59.90
/	(mm)	Entrance/Exit Pupil Diameter	31.80 / 15.54	31.80 / 15.54
(deg.)	H x V	Angle Of View	4.87 x 3.50	5.53 x 3.98
TV	(%)	TV Distortion	0.022	0.039
	(%)	Relative Illumination	84.38	78.76
(g)		Weight	220	
		Mount	C mount	
(mm)		Image Circle	17.6	
		Largest Compatible Camera	1.1 Inch	

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WD=330.0mm Fno2.8



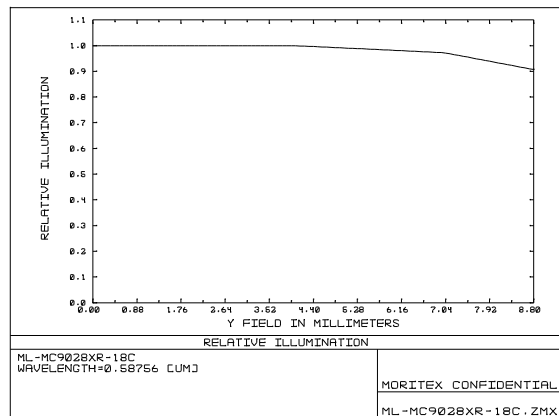
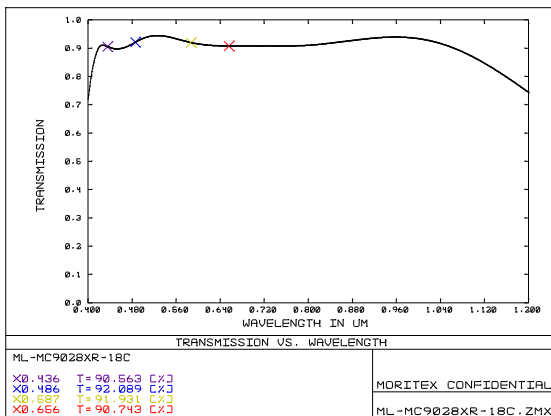
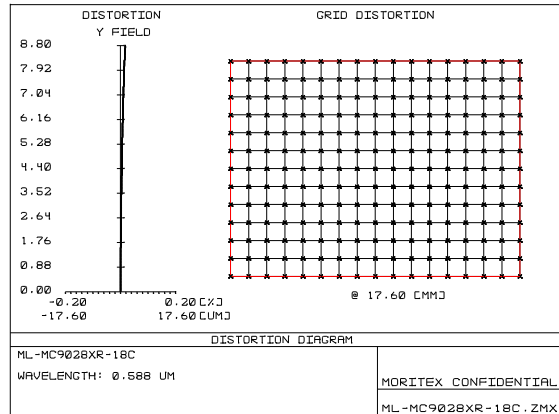
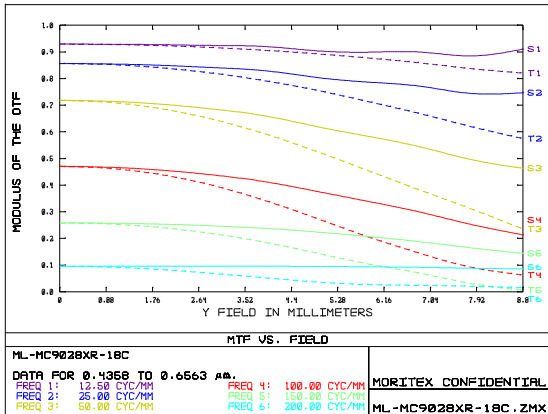
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WD=250.0mm Fno2.8(Extend Ring)



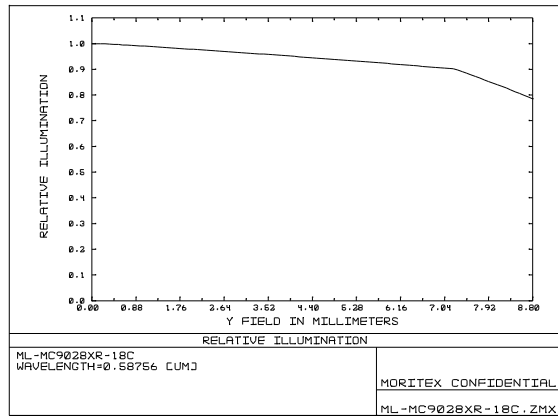
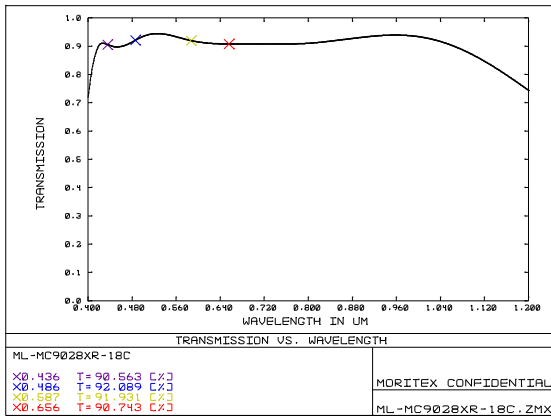
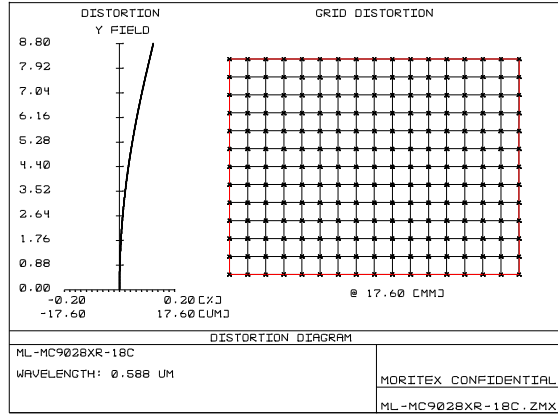
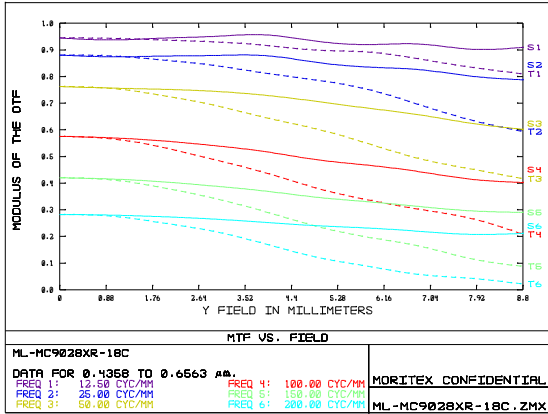
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WD=400.0mm Fno2.8



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