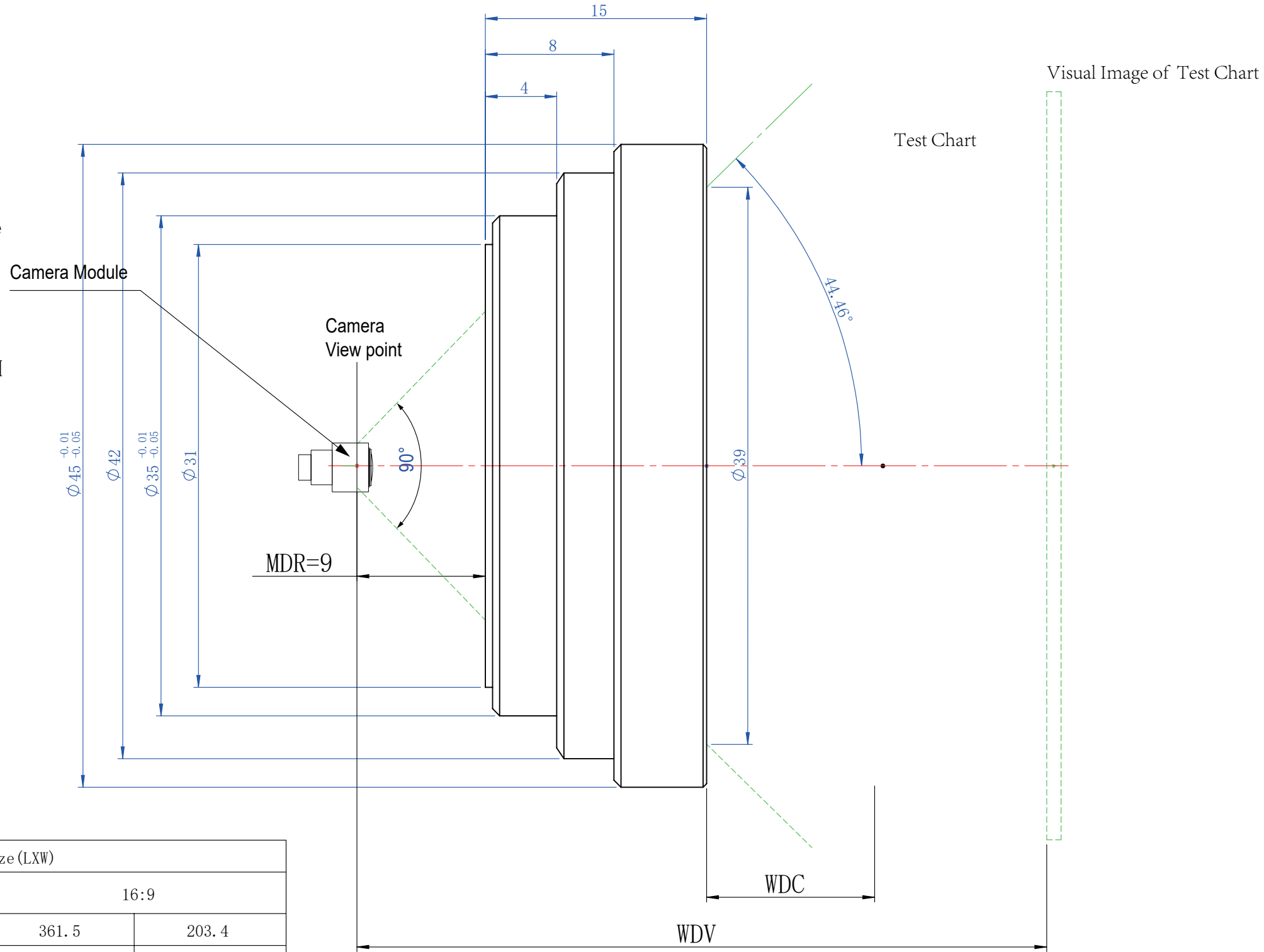


RL0990-F611 SPECIFICATION

Notes:

- 1.The Chart Size is calculated according to the maximum field Angle of the relay lens;
- 2.WDV: Working Distance between the Visual Image of Chart and CCM top;
- 3.WDC: Working Distance between the Chart and Relaylens Object End;
- 4.MDR: Mounting Distance for Relay Lens from CCM **VIEWPOINT**;
- 5.The length and width of chart are calculated according to the chip specifications 4:3 or 16:9 of the camera module.



WDV	WDC	Chart Size(LXW)			
		4:3		16:9	
300	191.7	331.8	248.9	361.5	203.4
400	233.1	397.3	298.0	432.8	243.5
500	266.8	450.5	337.9	490.8	276.1
700	318.4	531.9	398.9	579.5	326.0
1000	371.1	615.2	461.4	670.3	377.0
2000	458.1	752.7	564.5	820.0	461.3
5000	531.8	869.1	651.8	946.8	532.6
10000	561.6	916.2	687.1	998.1	561.4
20000	577.8	941.7	706.3	1026.0	577.1
100000000 0	594.9	968.8	726.6	1055.4	593.7

Focal Length	611
Distortion	<0.3%
MAX FOV	90°
Weight	0.04
Exit Pupil Aperture	5
MDR	9
Wavelength	420-900 nm

Lontry®		DESIGN	pb		2018/8/18		MACHINE MODEL:				
		CHECKED									
INFORMATION HEREIN SHALL NOT BE REPRODUCED IN ANY FORM WITHOUT COLIBRI WRITTEN PERMISSION		APPROVED					TITLE:				
		MATERIAL:	Product					RL0990-F611 SPECIFICATION			
TOLERANCE CLASS NOT SPECIFIED										QTY	-
Dimensional tol./Masstol. ISO 2768-1:1989		tol.-class/Tol.	SIZE	A3	UNIT	mm	DWG/N		REV. A		
Geometrical tol./Form-u. Lagetol. ISO 2768-2:1989		tol.-class/Tol.	SCALE	1:1	WT (kg)	0.03			SHEET 1/1		