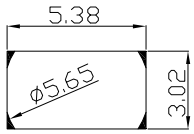
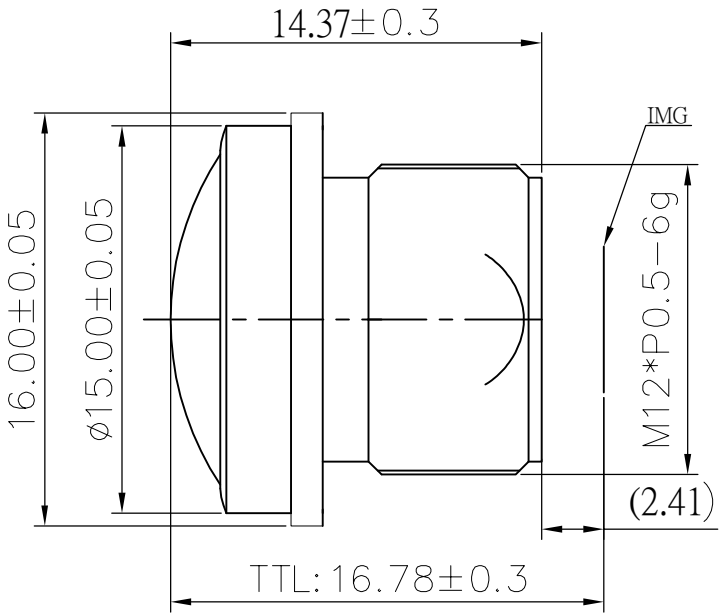
YT-7615-A1 Lens Specification

MAX Img-Circle（mm）	ø5.65
EFL（mm）	1.34
F/NO.	1.8
Optical TTL	16.78
Mechanical TTL	16.78
BACK FOCAL LENGTH	3.10
FLANGE BACK LENGTH	2.41
Optical DISTORTION	<−136%
RELATIVE ILLUMINATION	>38%
CRA	11.5°
Pixel Size（μm）	2.8*2.8
Storage At Temperature	−40℃/+85℃
Recent Camera Distance	0.2
Infrared	No
WAVELENGTH	@420~600nm Tavg≥90% @650±10nm T=50%
Dust Level	IP69K
STRUCTURE	2G4P+IIR



感光示意图

RESOLUTION / FOV	GC2053
	1920*1080
D/FOV	≥200° ø6.17
H/FOV	196° ø5.38
V/FOV	120° ø3.02



REV.	00
REVISON HISTORY	
2024/03/16	NEW

REV	DESCRIPTION	DATE	NAME
①			
②			
③			
④			

NAME	YT-7603-A1-SPEC		SCALE		DRAWN 黄光深
VIEW	REV 00		DATE	2024.03.16	CHECKED
Wintop Optics			BORDER		APPROVED