YT-1711P-C1 Lens Specification

1.SENSOR SIZE		GC2053(1920*1080)
2.WAVELENGTH	λ=	400~700
3.FOCAL LENGTH (EFL)	f=	3.18mm
4.F/NO (INFINITE)	F/NO=	1.8
5.BACK FOCAL LENGTH	BFL=	4.62mm
6.FLANGE BACK LENGTH	FB=	3.24mm
7.FIELD OF VIEW(D)	=	130°
FIELD OF VIEW(H)	=	108°
FIELD OF VIEW(V)	=	57°
8.TV DISTORTION	<	-19%
9.THREAD SIZE	=	M12xP0.5
10.RELATIVE ILLUMINATION	=	50%
11.CRA	=	17°
12.STRUCTURE	=	5E

13.Storage At Temperature : -30℃~+85℃

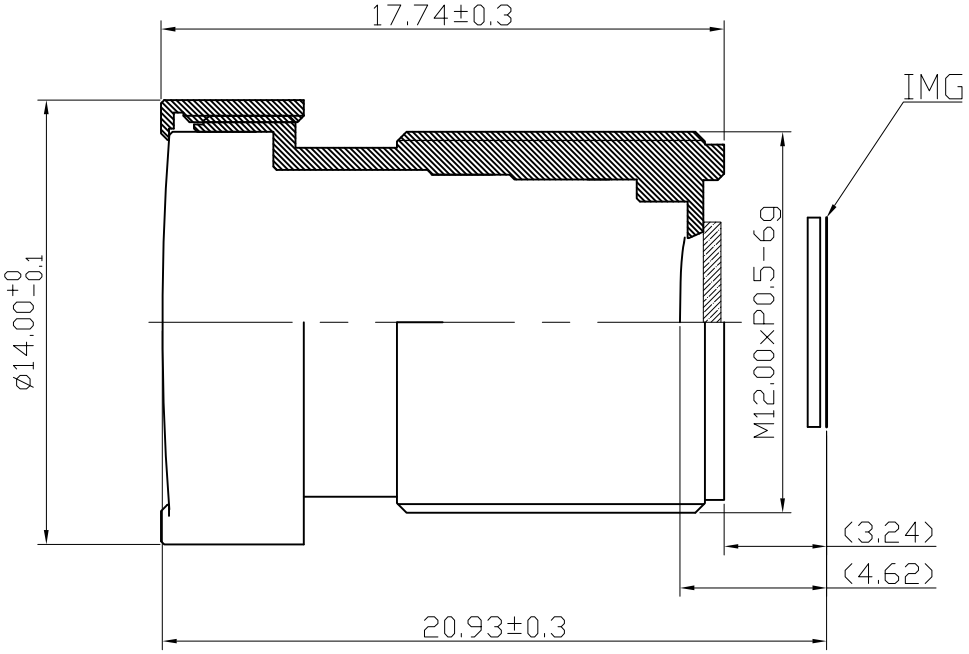
14.IR FITER SPEC

Tavg>=90% @420~620nm

T=50% @650±10nm

Tavg<=3% @700~1000nm

Tavg<5% @1050nm



REV	DESCRIPTION	DATE	NAME
①			
②			
③			
④			

NAME	YT-1711P-C1			NAME	DATE
VIEW	REV	00	DRAWN	黄光深	2024.03.18
Wintop Optics			CHECKED		
			APPROVED		