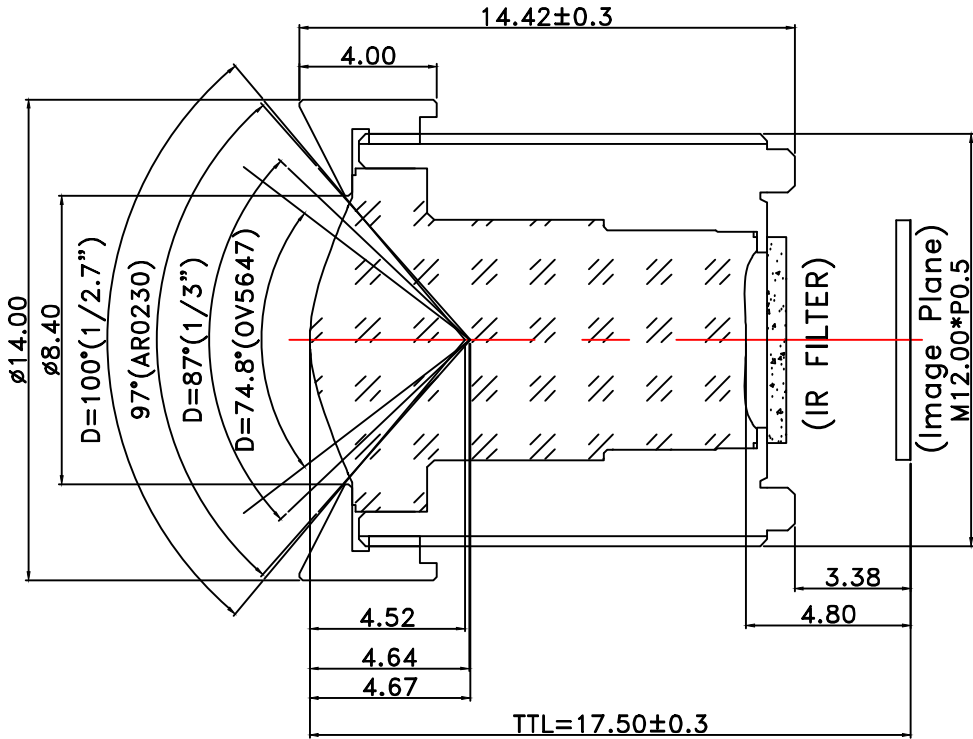


PRODUCT NAME : JSD3922-A1


1. SPECIFICATION:

1.RESOLUTION	8M
2.MAX IMAGE CIRCLE	ø7.00 mm
3.FOCAL LENGTH (EFL)	f= 3.00±5% mm
4.F/NO (INFINITE)	F/NO= 2.4±5%
5.BACK FOCAL LENGTH	BFL= 4.80±0.2 mm
6.FLANGE BACK LENGTH	FB=3.38±0.2 mm
7.Thread Size	M12*P0.5
8.Element	5E+IR650
9.IR FILTER SPEC.(Bulit-in,Others available)	
Tavg>=90% @ 440-620 nm	
T=50% @ 650±10 nm	
Tavg<=3% @ 700-1000 nm	
T<5% @ 1050 nm	

NOTE		SPECIFICATION				
Sensor		1/2.7"	1/3"(AR0331)	1/2.7"(AR0230)	1/2.9"(OV2718)	1/4"(OV5647)
FOV	Vertical	66°	59°	57° y=1.632	53° y=1.512	49.0° y=1.361
	Horizontal	85°	74°	89° y=2.892	84° y=2.688	62.7° y=1.814
	Diagonal	100°	87°	97° y=3.3207	93° y=3.084	74.8° y=2.268
TV-DISTORTION		<-1.0%	<-0.8%	<-0.95%	<-0.90%	<-0.50%
Relative Ill.		>50%	>65%	>53%	>58%	>76.5%
CRA		<19.8°	<15.2°	<18.6°	<17°	<11.9°



2. OPTICAL LAYOUT:

REV	DESCRIPTION	DATE	NAME	NAME	JSD3922-A1			SCALE		DRAWN	
①	新规作成	2019.2.21		VIEW	⊕	REV	00				
②					 金视达光电有限公司			DATE		CHECKED	
③								BORDER		APPROVED	
④					SHENZHEN JINSHIDA OPTICALCO.,LTD						