

PRODUCT NAME : HK-8067D-A1

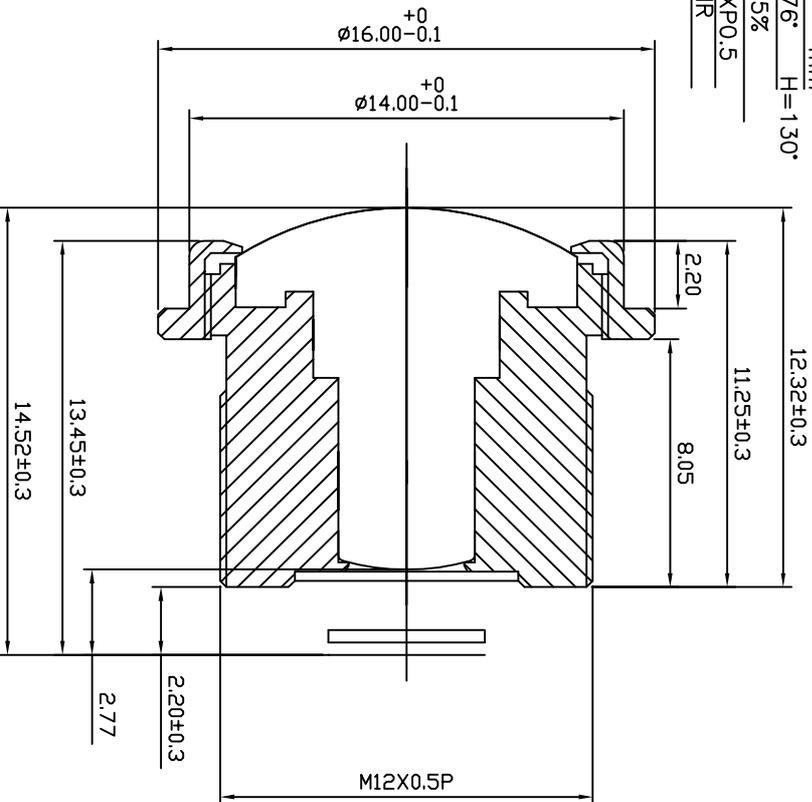
1. SPECIFICATION :

- 1.SENSOR SIZE
 - 2.WAVELENGTH
 - 3.FOCAL LENGTH (EFL)
 - 4.F/NO (INFINITE)
 - 5.BACK FOCAL LENGTH
 - 6.FLANGE BACK LENGTH
 - 7.FIELD OF VIEW FOR OBJECT DISTANCE>300mm
 - 8.OPTICAL DISTORTION (DIAGONAL)
 - 9.Thread Size
 - 10.Element
 - 11.IR FILTER SPEC.(Built-in,Others available)
- $T_{avg} >= 88\%$ @ 440-620 nm
 $T = 50\%$ @ 648±10 nm
 $T_{avg} <= 3\%$ @ 700-1000 nm
 $T < 5\%$ @ 1050 nm

2. OPTICAL LAYOUT :

scale 4 : 1

$1/3''$
 $\lambda = 400-700\text{nm}(\text{COLOR})$
 $f = 1.75 \text{ mm}$
 $F/\text{NO} = 2.5$
 $\text{BFL} = 2.7 \text{ mm}$
 $\text{FB} = 2.2 \text{ mm}$
 $D = 176^\circ \quad H = 130^\circ$
 $< -87.5\%$
 $M12XP0.5$
 $5G+HR$



REV	DESCRIPTION	DATE	NAME
①			
②			
③			
④			

NAME	HK-8067D-A1	SCALE	4:1	DRAWN
VIEW		DATE	2012.3.15	CHECKED
REV	00	BORDER	A4	APPROVED

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