STRAIGHTNESS & FLATNESS TOLERANCE	NOMINAL LENGTH					
CLASS	L ≤ 10	10 < L ≤ 30	30 < L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
H	±0.02	±0.05	±0.1	±0.2	±0.3	±0.4
K	±0.05	±0.1	±0.2	±0.4	±0.6	±0.8

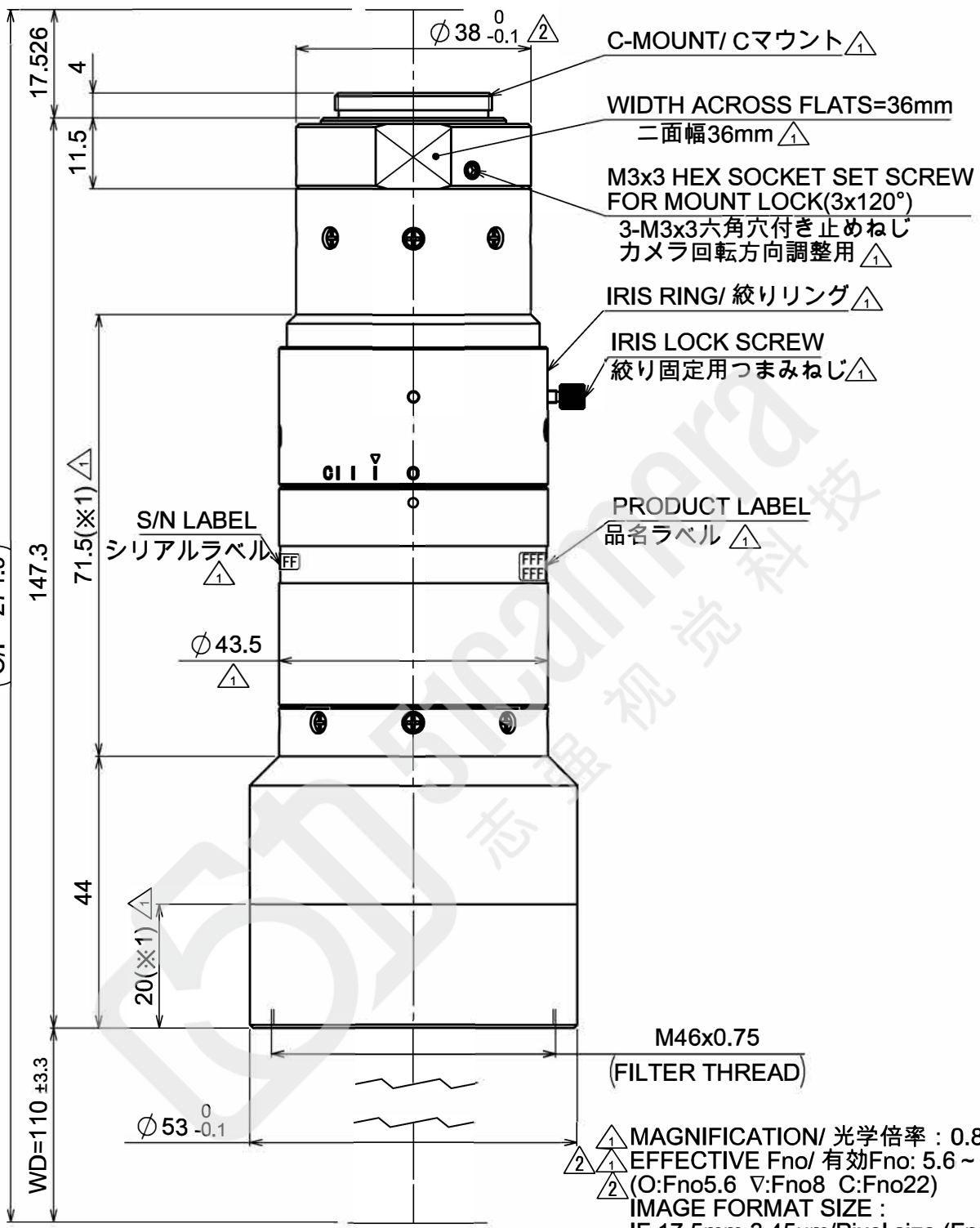
PERPENDICULARITY TOLERANCE	NOMINAL LENGTH ON SHORTER SIDE			
CLASS	L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
H	±0.2	±0.3	±0.4	±0.5
K	±0.4	±0.6	±0.8	±1.0

ANGLE TOLERANCE					
LENGTH OF SHORTER SIDE OF ANGLE	L ≤ 10	10 < L ≤ 50	50 < L ≤ 120	120 < L ≤ 400.0	400 < L
CLASS f	±1°	±30' (±0.5°)	±20' (±0.333°)	±10' (±0.166°)	±5' (±0.083°)
CLASS m					

CHAMFER TOLERANCE						
STANDARD DIMENSION RANGE	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
CLASS f	IN DRW.	±0.1	±0.2	±0.5	±1.0	
CLASS m						

LENGTH TOLERANCE						
STANDARD DIMENSION RANGE	L < 0.2	0.2 ≤ L ≤ 6	6 < L ≤ 30	30 < L ≤ 120	120 < L ≤ 400.0	400 < L ≤ 1000.0
CLASS f	IN DRW.	±0.05	±0.1	±0.15	±0.2	±0.3
CLASS m		±0.1	±0.2	±0.3	±0.5	±0.8

ORIGINAL SHEET FORMAT SIZE : A4



MAGNIFICATION/ 光学倍率：0.8X
EFFECTIVE Fno/ 有効Fno: 5.6～22
(O:Fno5.6 ∇:Fno8 C:Fno22)
IMAGE FORMAT SIZE :
IF 17.5mm 3.45μm/Pixel size (Fno8-22)
IF 14mm 2.75μm/Pixel size (Fno5.6-22)
※1:NO RETAINING POSITION / 保持不可範囲

MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE
x3	A-003	2022.Apr.11	有効Fno変更、誤記訂正追加	Kodaira
x13	A-002	2018.Mar.14	不可夹持位置変更，增加日文，尺寸增加	WOLF
	A-001	2017.Nov.14	NEW	

DESIGNED	DRAWN	CHECKED	APPROVED
WOLF	WOLF	モリテックス '22.04.18 横井(康)	モリテックス '22.04.18 茅野

FINISH: BLACK ANODIZING
SURFACE: ——
MATERIAL: ALUMINUM ALLOY
CHAMFER: ——
TOLERANCE CLASS: ——
SCALE: 1:1
UNIT:mm

MORITEX
Vision Creating Value

MODEL NAME: MML08-SR110VI-18C
PART NAME: OUTLINE DRAWING
DRAWING NO.: A23008A0100101A-003
SHEET: 1/1

OLD DRAWING NO.

Micamera 志强视觉科技