STRAIGHTNESS & FLATNESS TOLERANCE	CLASS	NOMINAL LENGTH					
		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

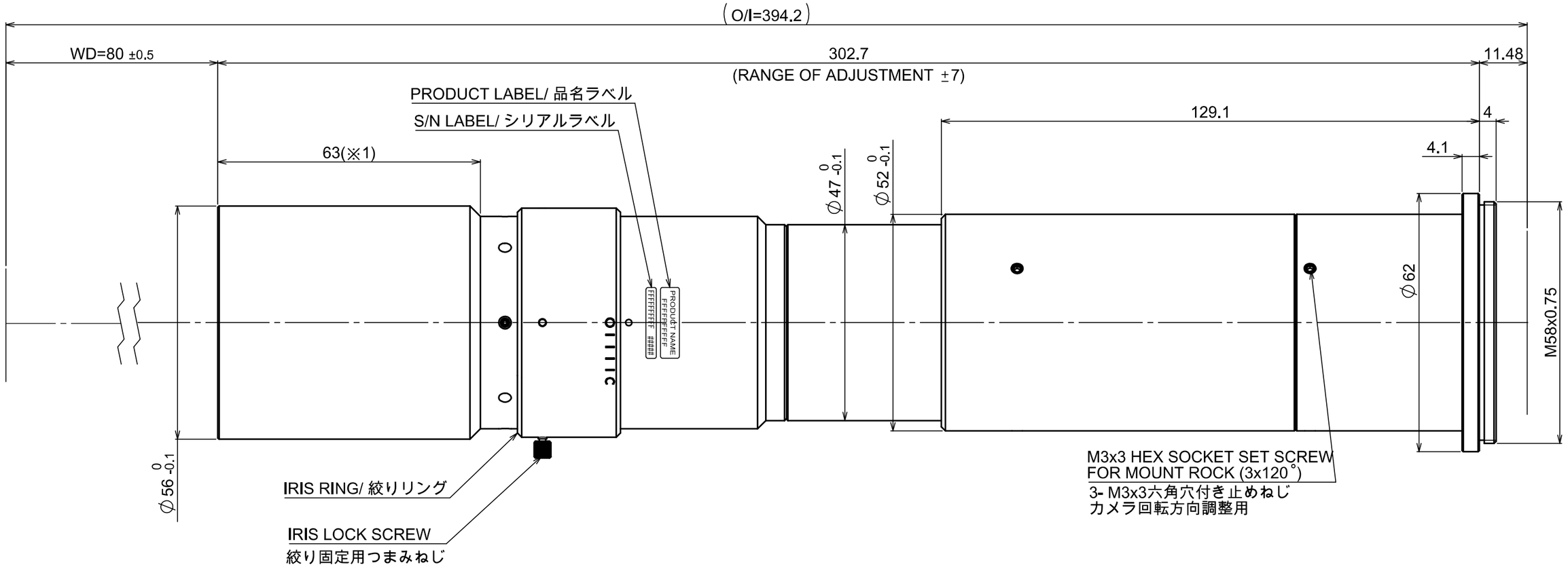
PERPENDICULARITY TOLERANCE	CLASS	NOMINAL LENGTH ON SHORTER SIDE			
		L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
	H	±0.2	±0.3	±0.4	±0.5
	K	±0.4	±0.6	±0.8	±1.0

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

LENGTH TOLERANCE	CLASS	STANDARD DIMENSION RANGE						
		L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L ≤ 30	30 < L ≤ 120	120 < L ≤ 400	400 < L ≤ 1000
	f	IN DRW.	±0.1	±0.2	±0.5	±1.0	±0.15	±0.2	±0.5	±0.3	±0.8
	m		±0.05	±0.1	±0.2	±0.5	±0.3	±0.5	±0.8	±0.5	±1.2

CHAMFER TOLERANCE	CLASS	STANDARD DIMENSION RANGE						
		L < 0.2	0.2 ≤ L ≤ 6	6 < L ≤ 30	30 < L ≤ 120	120 < L ≤ 400	400 < L ≤ 1000	1000 < L ≤ 2000
	f	IN DRW.	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2
	m		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2

ORIGINAL SHEET FORMAT SIZE : A3



MAGNIFICATION : 5x
EFFECTIVE Fno : 14.7 - 22

1): DO NOT HOLD THIS AREA / 保持不可範囲

MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE
△x				
△x				
△x				
1△x				
△	A-001	2023.May.29	NEW	-

DESIGNED	DRAWN	CHECKED	APPROVED
Suzuki	Suzuki	モリテックス '23.05.31 柴田	モリテックス '23.06.01 山中

FINISH	BLACK ANODIZING
SURFACE	———
MATERIAL	ALLUMINIUM ALLOY
CHAMFER	———
TOLERANCE CLASS	———
SCALE	1:1
UNIT:mm	
MODEL NAME	MML5-HR80VI-43M58
PART NAME	OUTLINE DRAWING
DRAWING NO.	A24686A0100101A-001
SHEET	1/1

MORITEX
Vision Creating Value

OLD DRAWING NO.