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					

CHAMFER TOLERANCE	CLASS	STANDERD DIMENSION RANGE					
		L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
		IN DR.W.	±0.1	±0.2	±0.5	±1.0	
	f						
	m						

LENGTH TOLERANCE	CLASS	STANDERD DIMENSION RANGE							
		L < 0.2	0.2 ≤ L ≤ 6	6 < L ≤ 30	30 < L ≤ 120	120 < L ≤ 400	400 < L ≤ 1000		
		IN DR.W.	±0.05	±0.1	±0.15	±0.2	±0.3		
	f		±0.1	±0.2	±0.3	±0.5	±0.8		
	m								

ORIGINAL SHEET
FORMAT SIZE : A2

855 ±11 △1

480

80

15 10

69.3 △1

∅300

∅300

∅130 0 -0.1

PRODUCT LABEL

SHIM

C-MOUNT

∅270

∅8
4x90°

45°

M6
4x90°

SHIM ADJUSTMENT SCREW
M2 HEX SOCKET HEAD CAP(3 x 120°)
シム調整用ねじ
M2 六角穴付きボルト(3 x 120°)

CAMERA POSITION ADJUSTMENT SCREW
M3 HEX SOCKET SET SCREW(3 x 120°)
カメラ位置調整ねじ
M3 六角穴付止めねじ(3 x 120°)

MOUNTING PORTION
DETAIL VIEW
フランジ取付部詳細

4

(WD = 375)

685.4 (RANGE OF ADJUSTMENT ± 0.6) △1
(調整代 ±0.6)

17.526 △2

(O/I = 1077.9) △1

MAGNIFICATION : 0.08 X
光学倍率 : 0.08 X

MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE
△x				
△x				
△2 x1	A-003	2021.Mar.09	FB修正、ねじ表記統一	MIKI.S
△1 x4	A-002	2017.Jun.06	O/I , WD公差,調整量変更,寸法追加	SATO
△	A-001	2016.Nov.01	NEW	-

DESIGNED	DRAWN	CHECKED	APPROVED
G.Ogawa	Tamaki	'22.03.10 山中	'22.03.10 柴田

FINISH	BLACK ANODIZING
SURFACE	
MATERIAL	ALUMINUM ALLOY
CHAMFER	
TOLERANCE CLASS	
SCALE	1:2
UNIT:mm	
MODEL NAME	MTL-24018C-008
PART NAME	OUTLINE DRAWING
DRAWING NO.	A22600A0100101A-003
SHEET	1/1

MORITEX
Vision Creating Value

OLD DRAWING NO.