



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
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		

CLASS	LENGTH OF SHORTER SIDE OF ANGLE					
	L ≤ 10	10 < L ≤ 50	50 < L ≤ 120	120 < L ≤ 400	400 < L	
f	±1°	±30'	±20'	±10'	±5'	
m		(±0.5°)	(±0.333°)	(±0.166°)	(±0.083°)	
STRAIGHTNESS & FLATNESS TOLERANCE						
PERPENDICULARITY TOLERANCE						
ORIGINAL SHEET FORMAT SIZE: A3						
CLASS	STANDARD DIMENSION RANGE					
	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
f	±0.1	±0.2	±0.5	±1.0		
m						
CHAMFER TOLERANCE						
CLASS	STANDARD DIMENSION RANGE					
	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
f	±0.1	±0.2	±0.5	±1.0		
m						
CHAMFER TOLERANCE						
CLASS	STANDARD DIMENSION RANGE					
	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
f	±0.1	±0.2	±0.5	±1.0		
m						
CHAMFER TOLERANCE						
OLD DRAWING NO.						

CLASS	STANDARD DIMENSION RANGE					
	L < 0.2	0.2 ≤ L ≤ 0.5	0.5 < L ≤ 3	3 < L ≤ 6	6 < L	
f	±0.1	±0.2	±0.5	±1.0		
m						
CHAMFER TOLERANCE						
MAGNIFICATION : 3x EFFECTIVE Fno : 15 - 22						

DESIGNED	DRAWN	CHECKED	APPROVED
G.Ogawa	G.Ogawa	16.11.07	16.11.04
FINISH: Black Anodizing			
SURFACE: _____			
MATERIAL: Aluminium Alloy			
CHAMFER: _____			
TOLERANCE CLASS: _____			
SCALE: 1:1			

UNIT:mm	MORITEX Vision Creating Value
MODEL NAME	
MML3-HR110VI-43F	
PART NAME	
OUTLINE DRAWING	
DRAWING NO.	
A22611A0100101A-001	
SHEET	
1/1	