

4

3

2

1

Ø9.0 THRU HOLE
4X Ø4.30 THRU HOLE
FOR CLOSE FIT M4 SCREWS

25.40 [1] 16.000

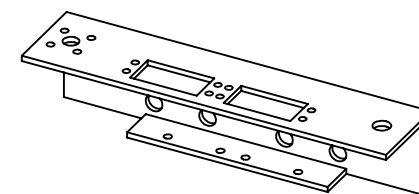
8.000

45.0

186.00

Ø10.00 THRU HOLE

8X Ø4.10^{+0.30}_{0.00} THRU HOLE



TRIMETRIC VIEW SCALE 1:4

7.00

56.25

6.50

218.00

56.25

16.000

8.000

A

50.8 [2]

(3.18 [.125] TYP. AS STOCK)

R AS STOCK

SQUARE INNER CORNER

50.8 [2]

21.03

4X Ø10.0 THRU HOLE

11.5

54.00

32.00

46.00

32.00

49.00

120.00

6.25

21.00

52.50

21.00

52.50

4X Ø4.50 THRU ALL
FOR NORMAL FIT M4 SCREWS

4.75 TYP.

49.500

10.00

5.00 TYP.

20.00^{+0.20}_{0.00}

40.00^{+0.20}_{0.00}

SINGLE-SIDED CORNER UNDERCUT
ALLOWED IN DIRECTION SHOWN
R2 MAX

DETAIL A: SERVO MOUNT PATTERN
SCALE 2 : 1.5

NOTES:

- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED BRACKETED VALUES ARE [INCHES]
- TO BE FABRICATED FROM 2" x 2" x 1/8" ALUMINIUM CHANNEL STOCK
- TOLERANCES - UNLESS OTHERWISE STATED
 - 1 DECIMAL : ±0.25
 - 2 DECIMALS : ±0.1
 - 3 DECIMALS : ±0.05

MATERIAL: 6061 ALLOY
Est. Mass: 188.87 g

ASSEMBLY: STAGE ASSEMBLY			TITLE: SERVO MOUNTING PLATE	
PART NO	M-S-011			
PROJECT	PaneliQ		DWG. NO. M-S-011	
	NAME	DATE		
DRAWN	VY	2022-02-06	REV A	
CHECKED	JL	2022-02-08		
DO NOT SCALE DRAWING			SCALE: 1:1.5	SHEET 1 OF 1

4

3

2

1