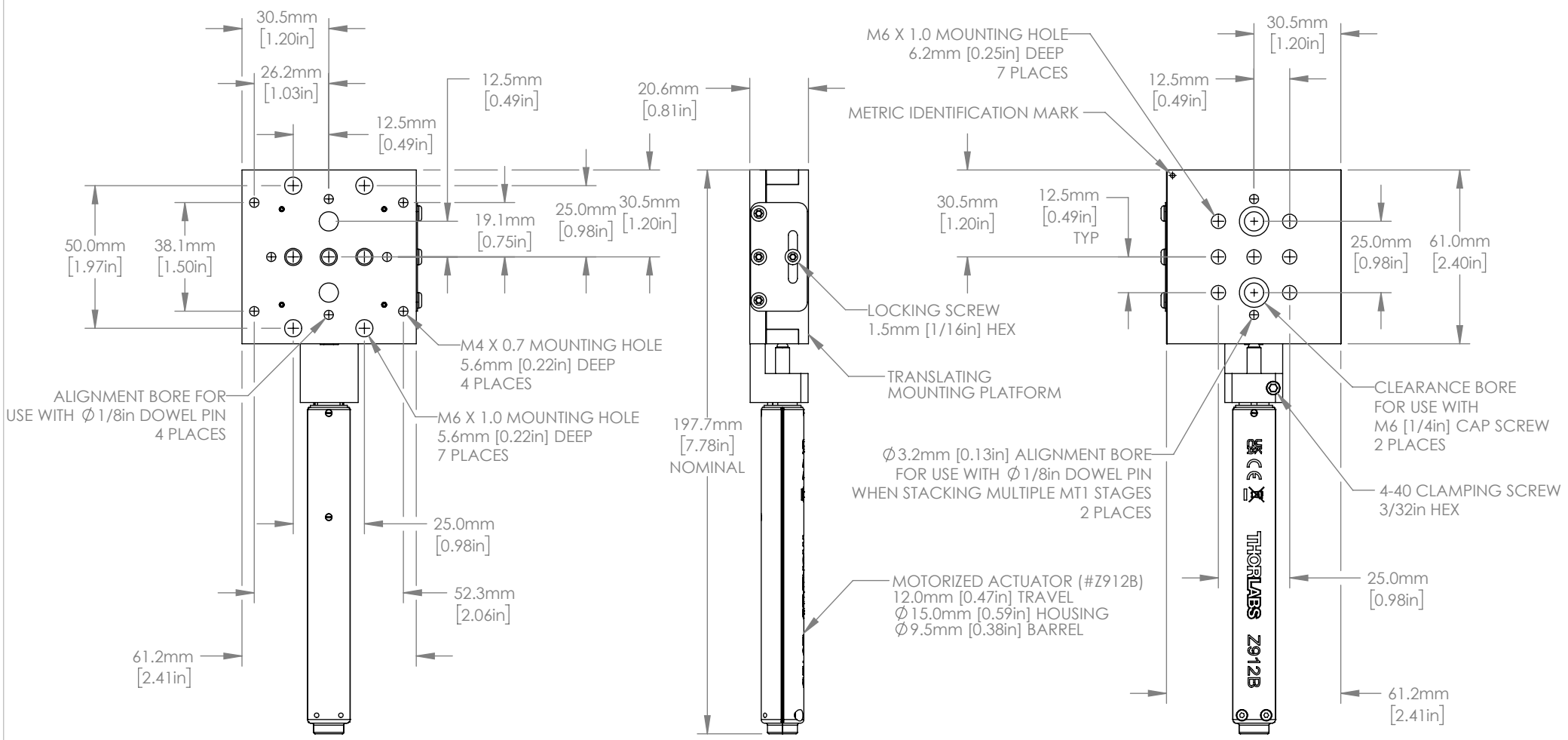
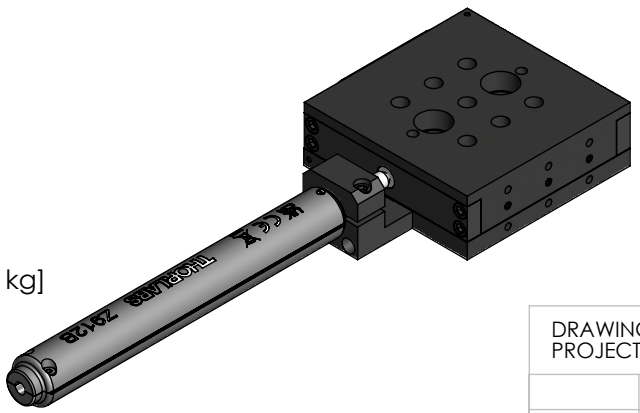




NOTES AND SPECIFICATIONS:

- MAX HORIZONTAL LOAD CAPACITY: 9.0kg [20 lbs]
- VERTICAL LOAD CAPACITY:
  - MOTOR PUSHING DOWNWARDS: 4.4 lbs [2.0 kg]
  - MOTOR PUSHING UPWARDS: 10 lbs [4.5kg]
- ANGULAR DEVIATION: <250 µRAD
- ABSOLUTE ON-AXIS ACCURACY: 95 µm
- MAX PERCENTAGE ACCURACY: 0.82%
- INCLUDED BUT NOT SHOWN:
  - CABLE: LENGTH 485mm [1.59ft]
  - (2) Ø1/8in X 1/4in DOWEL PINS

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	SR	26/SEP/23
APPROVAL	AK	27/SEP/23

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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METRIC MOTORIZED 12mm TRANSLATION STAGE

MATERIAL	REV
N/A	A

ITEM #	APPROX WEIGHT
MT1/M-Z9	0.22 kg