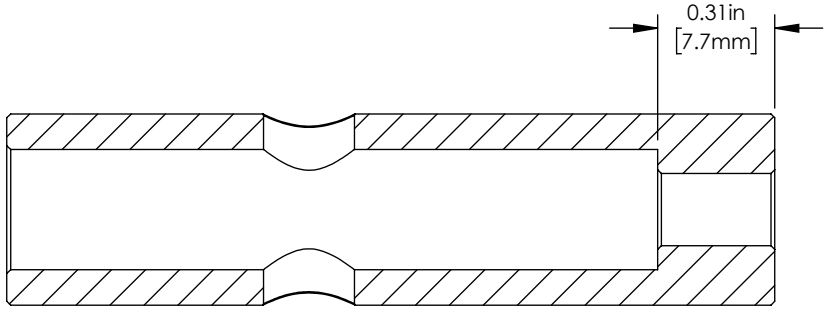
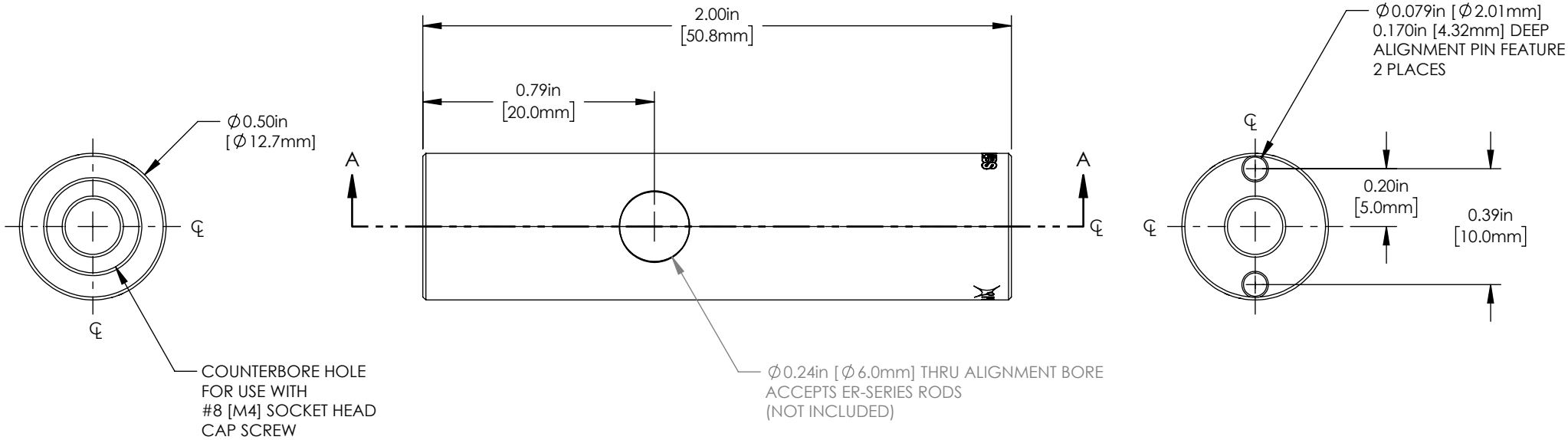




SECTION A-A



NOTE:

1) RECOMMENDED DOWEL PIN FOR ALIGNMENT PIN FEATURES IS A STANDARD Ø2mm DIN 7-m6 GROUND DOWEL PIN (Ø2.002 mm TO Ø2.008 mm).
2) FOR AØ2mm X 5mm PIN, WE RECOMMEND Ø0.0791in [Ø2.01mm] TO Ø0.0796in [Ø2.02mm] X 0.170in±0.005in [4.32mm±0.13mm] DEEP HOLES BE MADE INTO THE MATING SURFACE FOR THE POST. THE SEPARATION OF THE HOLES IN RELATION TO THE MOUNTING HOLE LOCATION SHOULD HAVE A TOLERANCE OF ±0.003in [±0.08mm].

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	MP	08/DEC/23
APPROVAL	BD	21/JUN/24

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
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Ø1/2" POLARIS Post with #8 Counterbore, 2" Long

MATERIAL	REV
STAINLESS STEEL	B

ITEM #	APPROX WEIGHT
PLS-HC2	31 g