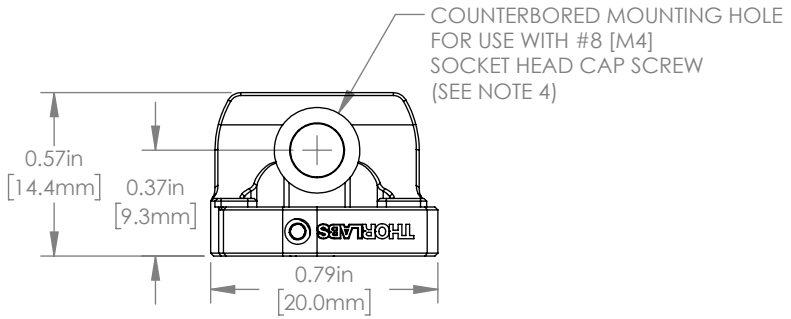
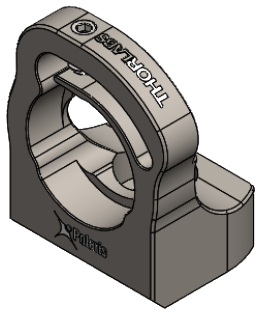
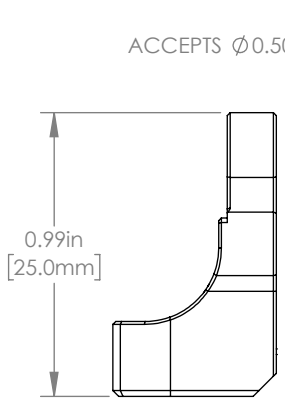
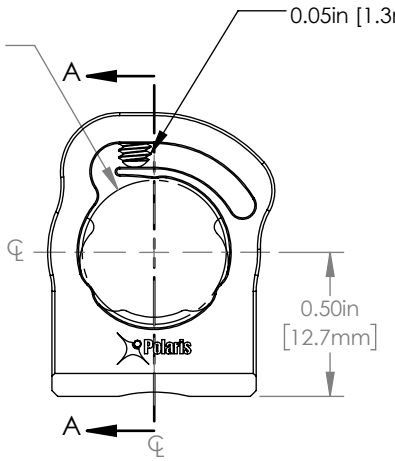
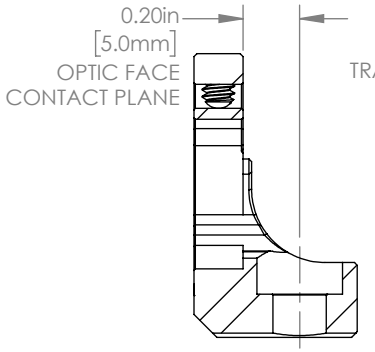


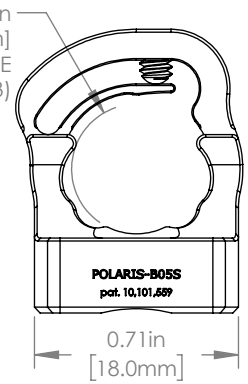


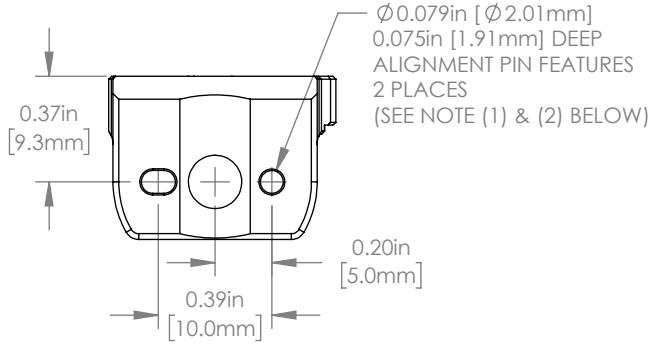






SECTION A-A
SCALE 1.5 : 1





NOTE:
1) RECOMMENDED DOWEL PIN FOR ALIGNMENT PIN FEATURES IS A STANDARD Ø2mm DIN 7-m6 (ISO 2338) GROUND DOWEL PIN (Ø2.002 mm TO Ø2.008 mm).
2) FOR A Ø2mm X Ø5mm PIN, WE RECOMMEND Ø0.0791in TO Ø0.0796in X 0.175in±0.002in DEEP HOLES BE MADE INTO THE MATING SURFACE FOR THE MOUNT. THE SEPARATION OF THE HOLES IN RELATION TO THE MOUNTING HOLE LOCATION SHOULD HAVE A TOLERANCE OF ±0.003in.
3) FULL CLEAR APERTURE ACCESSIBLE ONLY WHEN USING LOW PROFILE MOUNTING SCREWS.
4) #8 AND M4 LOW PROFILE MOUNTING SCREWS INCLUDED.

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	SD	30/JAN/18
APPROVAL	BD	08/FEB/18

COPYRIGHT © 2018 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

POLARIS BEAM-SPLITTER
SIDE CLAMP IN 1/2" OPTIC MOUNT

MATERIAL	REV
STAINLESS STEEL	B

ITEM #	APPROX WEIGHT
POLARIS-B05S	17.27 g