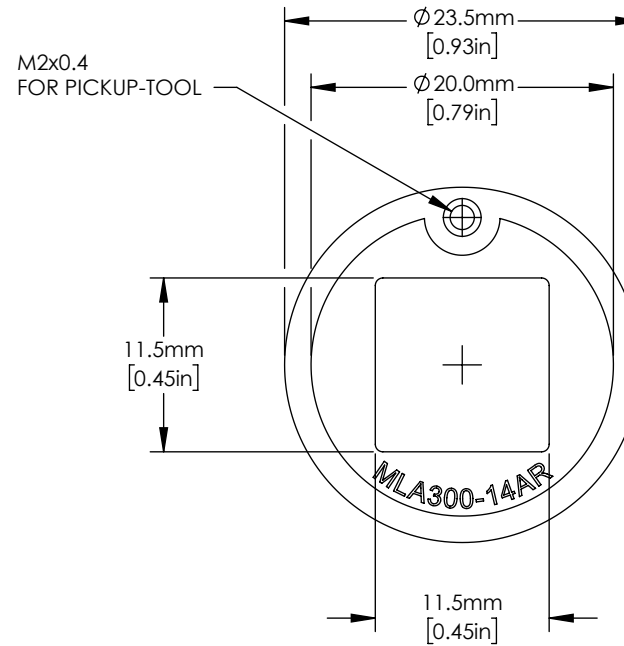
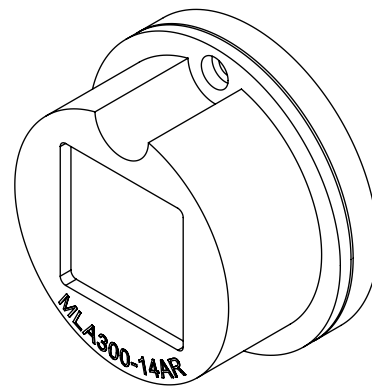


DIMENSIONS MAY DIFFER  
DUE TO INDIVIDUAL  
ALIGNMENT TO CAMERA



SUBSTRATE MATERIAL	FUSED SILICIA (QUARTZ)
WAVELENGTH RANGE	400 - 900nm
REFLECTANCE	<1% (400 - 900nm)
LENSLET TYPE	SQUARE GRID
LENSLET PITCH	300µm
LENSLET DIAMETER / SHAPE	300µm / SQUARE
CHROME APERTURES	NO
NOMINAL FOCAL LENGTH	18.6mm
EFFECTIVE FOCAL LENGTH (TYP. WHEN MOUNTED IN WFS)	14.6mm
ARRAY SIZE	12 x 12 x 1.2mm
CLEAR APERTURE (W x H)	11.5 x 11.5mm

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
NAME	DATE	MOUNTED MICROLENS ARRAY		
DRAWN	Hit.	24/APR/17	MATERIAL	
APPROVAL	EK	24/APR/17	N.A.	
COPYRIGHT © 2017 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			MLA300-14AR-W40	6 g