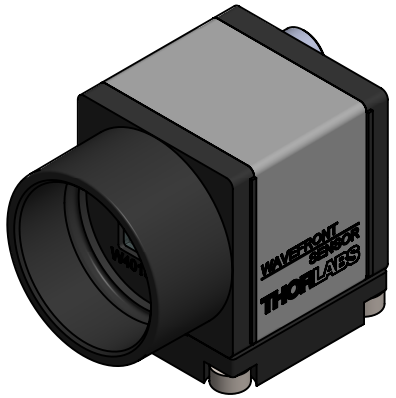
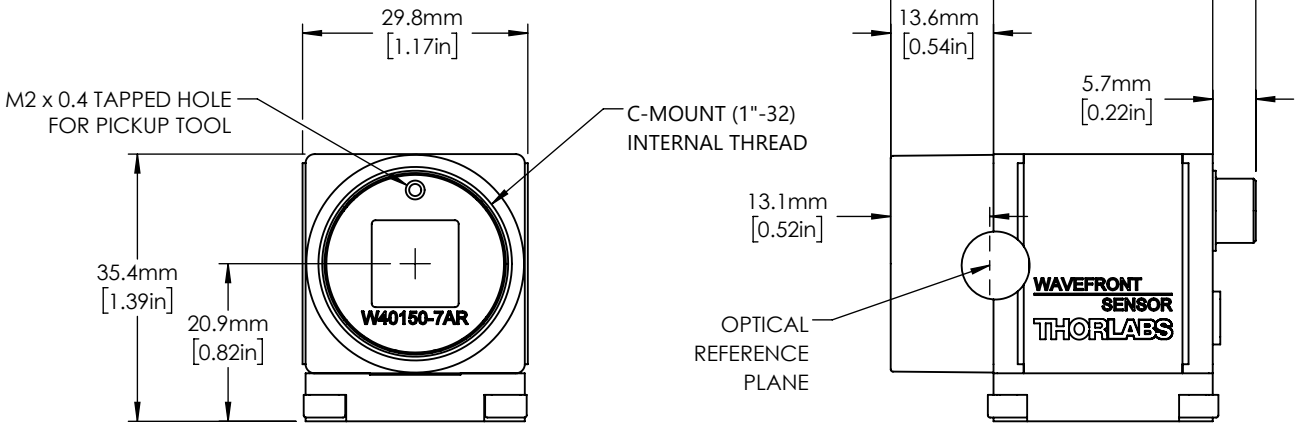
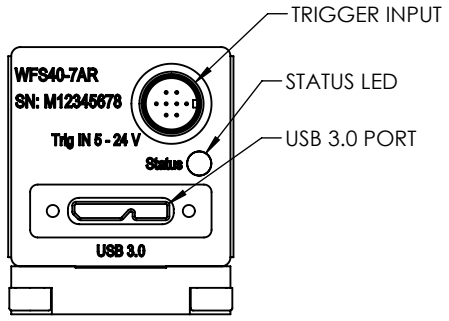
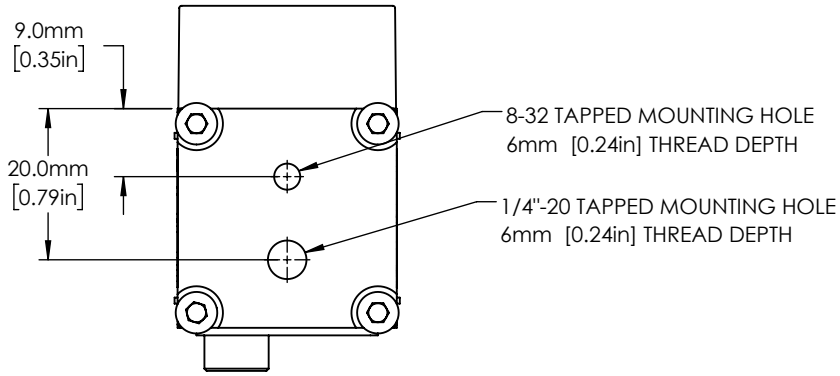
WFS40-7AR









FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	BHL	10/JUL/18
APPROVAL	EK	11/DEC/23

COPYRIGHT ©2018 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

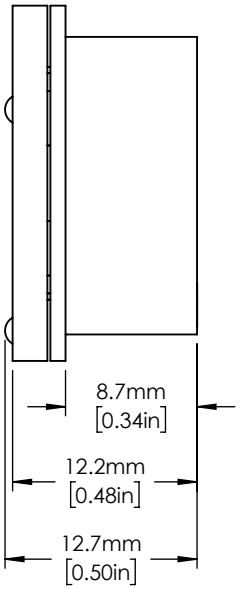
THORLABS
www.thorlabs.com

WFS40-7AR SH WAVEFRONT SENSOR

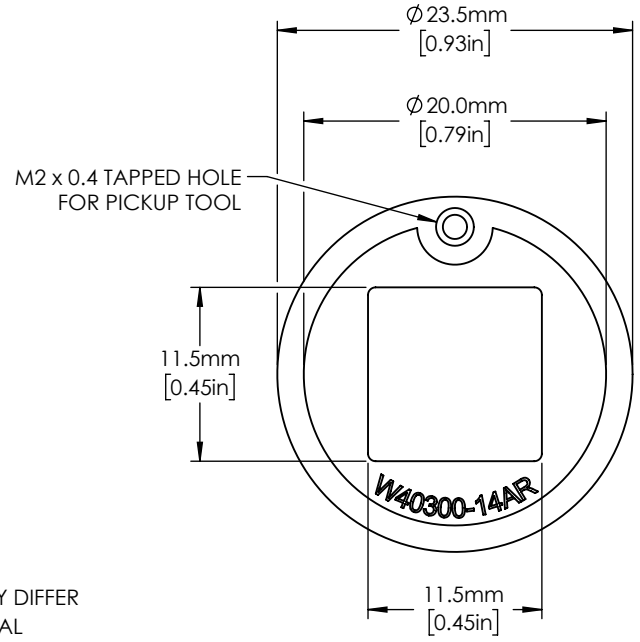
MATERIAL	REV
N/A	B

ITEM #	APPROX WEIGHT
WFS40-K2	76 g

300 MM PITCH, 400 - 900 nm AR-COATED MICROLENS ARRAY



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 300 µ m
LENS SIZE 295µm x 295µm
CHROME APERTURES NO
NOMINAL FOCAL LENGTH 14.2mm
EFFECTIVE FOCAL LENGTH 14.6mm
(TYP. WHEN MOUNTED IN WFS)
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		
	NAME	DATE
DRAWN	BHL	24/APR/17
APPROVAL	EK	11/DEC/23

COPYRIGHT ©2017 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

W40300-14AR MOUNTED MICROLENS ARRAY

MATERIAL	REV
N/A	B

ITEM #	APPROX WEIGHT
WFS40-K2	76 g