



FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

SUBSTRATE MATERIAL	FUSED SILICIA (QUARTZ)
WAVELENGTH RANGE	400 - 900nm
REFLECTIVITY	<1% (400 - 900nm)
LENSLET TYPE	SQUARE GRID
LENSLET PITCH	300um
LENSLET DIAMETER / SHAPE	300um / SQUARE
CHROME APERTURES	NO
NOMINAL FOCUS LENGTH	18.6mm
EFFECTIVE FOCUS LENGTH (MOUNTED IN WFS)	14.0mm
ARRAY SIZE	10x10x1.2mm
FREE APERTURE	9mm

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE		
DRAWN	Hit.	07/FEB/11	MOUNTED MICROLENS ARRAY	
APPROVAL	EK	08/FEB/11	MATERIAL	REV
COPYRIGHT © 2010 BY THORLABS			N.A.	A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			MLA300M-14AR	0,006 kg