

## **Data Sheet**

## MPLN100X

Product name	MPLN100X
Product number	N5186500
UPC code	1-U2M234
Image	Transmittance  7 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 /
Dimension	# # # # # # # # # # # # # # # # # # #
Inquiry	Contact us
Product number	N5186500
UPC code	1-U2M234
Major application	• Industrial
Magnification [X]	100
Numerical aperture (NA)	0.9
Working distance (WD) [mm]	0.21
Objective field number [mm]	22
Cover glass thickness [mm]	0
Immersion medium	Air/Dry
Spring loaded	Yes
Correction collar	N/A
Iris	N/A
Correction level of chromatic aberration	Achromat (ACH)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-
Type of screw thread	W20.32×0.706 (RMS)
Brightfield (Reflected)	Good
Brightfield (Transmitted)	Good
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A
DIC (Reflected)	N/A

Last updated: Jul 29 2024 Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



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DIC (Transmitted)	N/A
Phase contrast	N/A
Relief contrast	N/A
Polarization	N/A
Fluorescence (B, G excitation)	N/A
UV fluorescence (at 365 nm)	N/A
Multiphoton	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	N/A

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