



NUMERICAL APERTURE	0.25
EFFECTIVE FOCAL LENGTH	27.46mm

- NOTES :**
- 1) MATERIAL: UV GRADE FUSED SILICA
  - 2) SURFACE QUALITY: 3X0.1
  - 3) COATING: AR COATED FOR 1010nm TO 1100nm

<b>ALL DIMENSIONS ARE IN MILLIMETERS</b>		A	N/A	ORIGINAL ISSUE	C.M.	17-SEP-2019	
DRAWN BY: P. SUMMERS	DATE: 1/13/2020	REV.	ECR REF#	DESCRIPTION	ENG. BY	DATE	
CHECKED BY:	DATE:	UNLESS NOTED OTHERWISE, DIMENSIONS ARE IN MILLIMETERS, INCHES ARE IN SQUARE BRACKETS, AND TOLERANCES APPLY AS SHOWN BELOW.				PART BARCODE # <b>612</b>	
M/S CHECKED BY:	DATE:	INCHES				219 WESTBROOK ROAD OTTAWA, ONTARIO CANADA K0A 1L0	
APVD BY:	DATE:	BASIC DIMENSION	DECIMAL PLACES		www.ozoptics.com		
PROJECTION:		BELOW 4	.XX	.XXX	DESC. QUARTZ BICONVEX LENS f=25mm OD=12.5mm AR COATED FOR 1010nm TO 1100nm		
		OVER 4	+ .01	+ .005	PART NO. PCQ-F25-D12.5-1064		
			+ .02	+ .01	REV <b>A</b>		
		MILLIMETERS				SCALE: 10:1	
		BASIC DIMENSION	DECIMAL PLACES		SIZE: <b>B</b> DWG.# 4000-0261 SHEET 1 OF 1		
		BELOW 101.6	.X	.XX			
		OVER 101.6	+ .25	+ .10			
			+ .50	+ .20			
		ANGULAR DIMENSIONS					
		BASIC DIMENSION	X	X.X			
		ALL ANGLES	±2.5°	±0.5°			
		SURFACE FINISH					
		MILLED	PROFILED				
		125u	63u				
CONFIDENTIAL THIS PRINT IS THE EXCLUSIVE PROPERTY OF OZ OPTICS AND MUST BE RETURNED UPON REQUEST. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED.							