



SECTION A-A

NUMERICAL APERTURE	0.23
EFFECTIVE FOCAL LENGTH	6.3mm

- NOTES :**
- 1) LENS 1: SCHOTT SK16 GLASS
  - 2) LENS 2: SCHOTT SF1 GLASS
  - 3) SURFACE QUALITY: 20/10 SCRATCH/DIG
  - 4) COATING: R<0.5% FOR 440nm < LAMBDA < 635nm  
R<1.0% FOR 410nm < LAMBDA < 670nm

ALL DIMENSIONS ARE IN MILLIMETERS				A		N/A		ORIGINAL ISSUE		C.M.		01-OCT-2019																																	
DRAWN BY:		DATE:		REV.		ECR REF#		DESCRIPTION				ENG. BY		DATE																															
P. SUMMERS		10/1/2019						<div><div><div>UNLESS NOTED OTHERWISE, DIMENSIONS ARE IN MILLIMETERS. INCHES ARE IN SQUARE BRACKETS, AND TOLERANCES APPLY AS SHOWN BELOW.</div><div>INCHES</div><table><tr><td>BASIC DIMENSION</td><td colspan="2">DECIMAL PLACES</td></tr><tr><td>BELOW 4</td><td>.XX</td><td>.XXX</td></tr><tr><td>OVER 4</td><td>±.01</td><td>±.005</td></tr><tr><td></td><td>±.02</td><td>±.01</td></tr></table></div><div>MILLIMETERS</div><table><tr><td>BASIC DIMENSION</td><td colspan="2">DECIMAL PLACES</td></tr><tr><td>BELOW 101.6</td><td>.X</td><td>.XX</td></tr><tr><td>OVER 101.6</td><td>±.25</td><td>±.10</td></tr><tr><td></td><td>±.50</td><td>±.20</td></tr></table></div> <div>ANGULAR DIMENSIONS</div> <table><tr><td>BASIC DIMENSION</td><td>X</td><td>X.X</td></tr><tr><td>ALL ANGLES</td><td>±2.5°</td><td>±0.5°</td></tr></table> <div>SURFACE FINISH</div> <table><tr><td>MILLED</td><td>PROFILED</td></tr><tr><td>125u</td><td>63u</td></tr></table> <div><div><div>219 WESTBROOK ROAD OTTAWA, ONTARIO CANADA K0A 1L0</div><div><div><div>219 WESTBROOK ROAD OTTAWA, ONTARIO CANADA K0A 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