



ISOMETRIC VIEW  
SCALE 1:1

NOTES/SPECIFICATIONS:

1. BODY THICKNESS: 1.5mm
2. DIAMETER TOLERANCE:  $\pm 1.6$ mm
3. DIMENSIONAL TOLERANCE:  $\pm 0.8$ mm
4. PRESSURE @ 25°C:  $>10^{-7}$  TORR
5. STEM HEIGHT:  $<10$ mm
6. WINDOW ANGLE: 0°
7. WINDOW TYPE: FLAT
8. WINDOW THICKNESS: 1.6mm
9. WINDOW SURFACE QUALITY: 60-40 SCRATCH-DIG
10. MINIMUM TRANSMISSION:  $>84\%$
11. GAS: POTASSIUM K
12. WAVELENGTH: 764nm
- 13.
14. ALL DIMENSIONS ARE IN  $\frac{[in]}{mm}$

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE		
DRAWN	MG	22/MAR/11	PYREX REF. CELL	
APPROVAL	WD	22/MAR/11	Ø25 mm x 71.8 mm, POTASSIUM [K]	
COPYRIGHT © 2010 BY THORLABS			MATERIAL	REV
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			PYREX/SCHOTT BOROFLOAT	C
			ITEM #	APPROX WEIGHT
			CP25075-K	0.06 kg