

# BARIUM FLUORIDE IR GRADE WINDOW

25mm Ø x 1mm

**MATERIAL:** BaF<sub>2</sub>

*>80% transmission 0.16µm to 11µm (2mm path) no absorption bands*

Diameter:	25 (+0/-0.1)mm
Clear Aperture:	80%
Edge thickness:	1.0 ± 0.1mm
S/D:	60/40
Ra:	< 3nm
Surface Irregularity:	< 3λ @ 633nm
Wedge:	< 5 arc minutes
Chamfer:	0.1 to 0.3mm at 45°

Issue A	12/09 KJM

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<b>Title: BaF<sub>2</sub> 25mm Ø x 1mm window</b>
DRG # BAFP25-1