

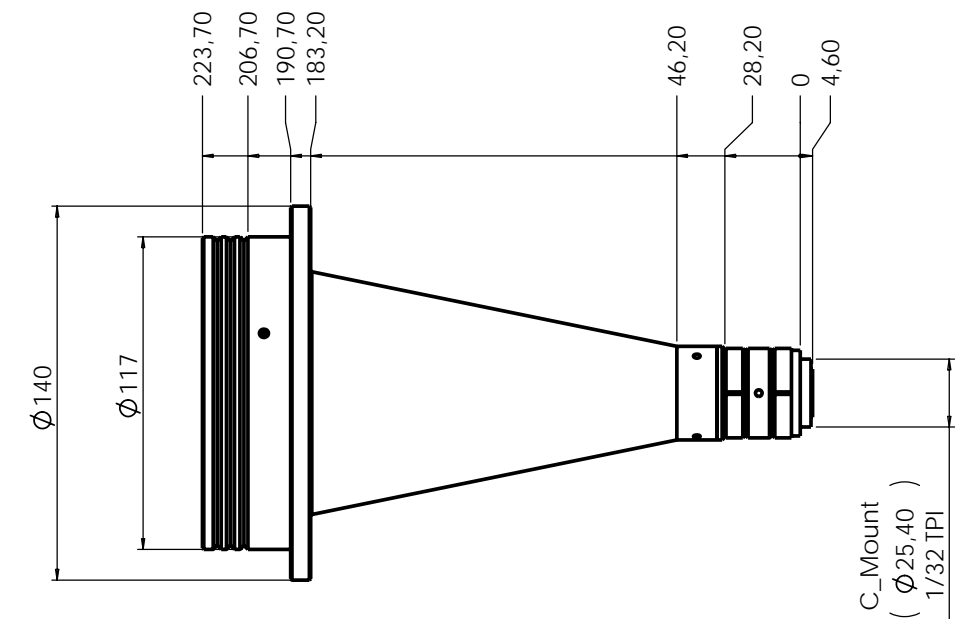
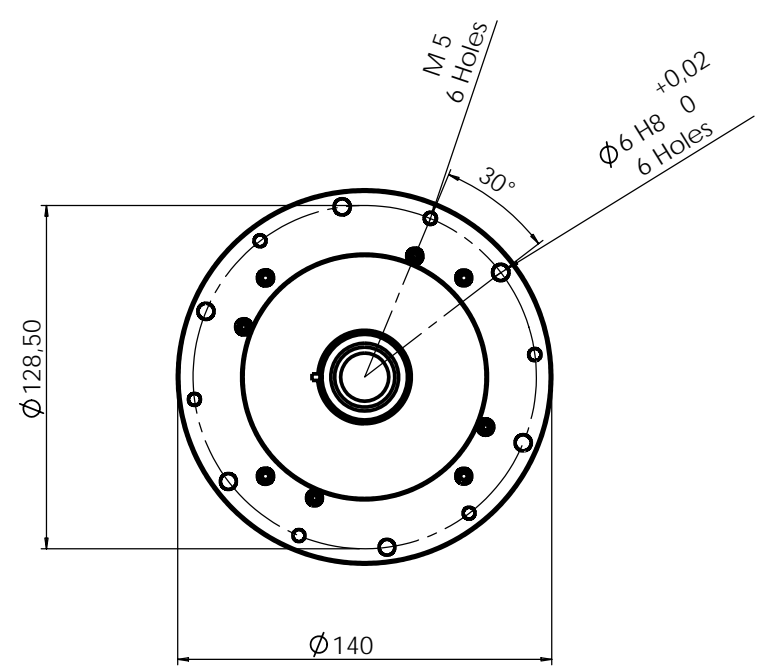
PCPW012

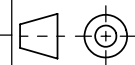

Polyview lens for 1/2" detectors



part number		PCPW012
Detector Size		1/2"
Max. object diameter for SIDE inspection:		
with object height 20 mm	(mm)	30
with object height 5 mm	(mm)	50
Max. object diameter for SIDE + TOP inspection:		
with object height 10 mm	(mm)	30
Wavelength range	(nm)	450 .. 650
Working distance	(mm)	20 .. 40
CTF @ 50 lp/mm	(%)	> 50
F-number		6-16
Diameter	(mm)	140
Length	(mm)	224
Weight	(g)	990
Mount		C

Rev No.	Description	Date	Name
A	Layout	11/09/09	



Material	N. A.		Mass	990 gr.	Scale	1:2																											
Surface treatment	N. A.		Project-Prod Item/Instrument	PCPW0XX																													
Geometrical tolerance (ISO 2768-2)		<table border="1"> <thead> <tr> <th colspan="2">Class</th> <th>K</th> <th rowspan="2">Undimensioned bevels</th> <th rowspan="2">1x45°</th> <th rowspan="2">Description</th> </tr> <tr> <th>Linear tolerance (ISO 2768-2)</th> <th>Class</th> <th>m</th> </tr> </thead> <tbody> <tr> <td>0.5</td> <td>>3-</td> <td>>6-</td> <td>>30-</td> <td>>120</td> <td>>400-</td> <td>>1000</td> <td>>2000</td> <td rowspan="2">Undimensioned radii</td> <td rowspan="2">R 0.5</td> <td rowspan="2">PCPW0XX layout</td> </tr> <tr> <td>±0.1</td> <td>±0.1</td> <td>±0.2</td> <td>±0.3</td> <td>±0.5</td> <td>±0.8</td> <td>±1.2</td> <td>±2</td> </tr> </tbody> </table>	Class		K	Undimensioned bevels	1x45°	Description	Linear tolerance (ISO 2768-2)	Class	m	0.5	>3-	>6-	>30-	>120	>400-	>1000	>2000	Undimensioned radii	R 0.5	PCPW0XX layout	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	Description		
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		Designed	11/09/09		18551-0-A	1/1																											
		Draw	11/09/09																														
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