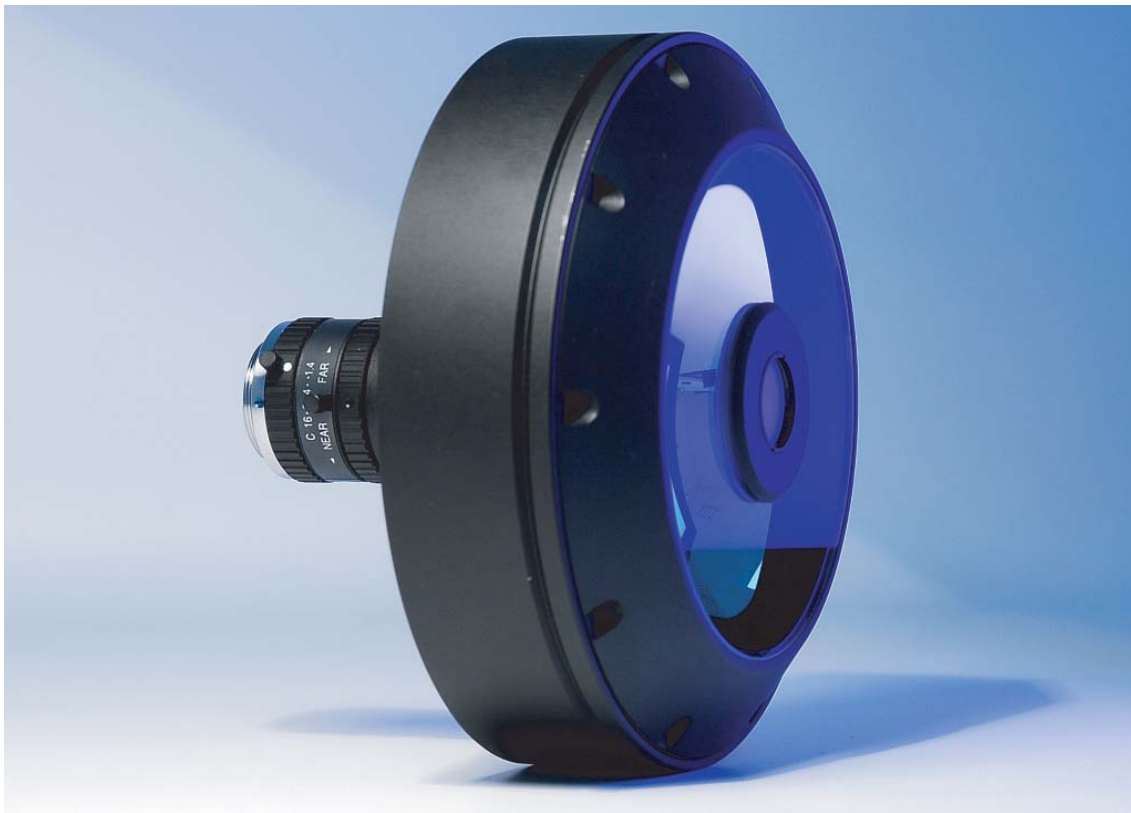


PCCD012

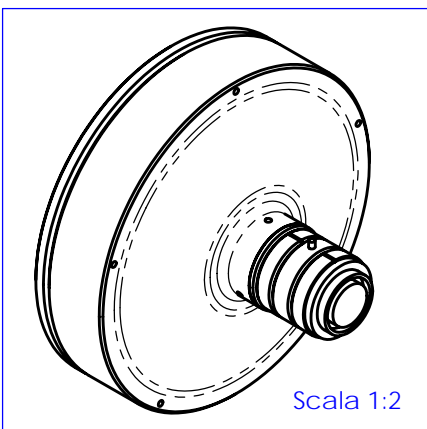
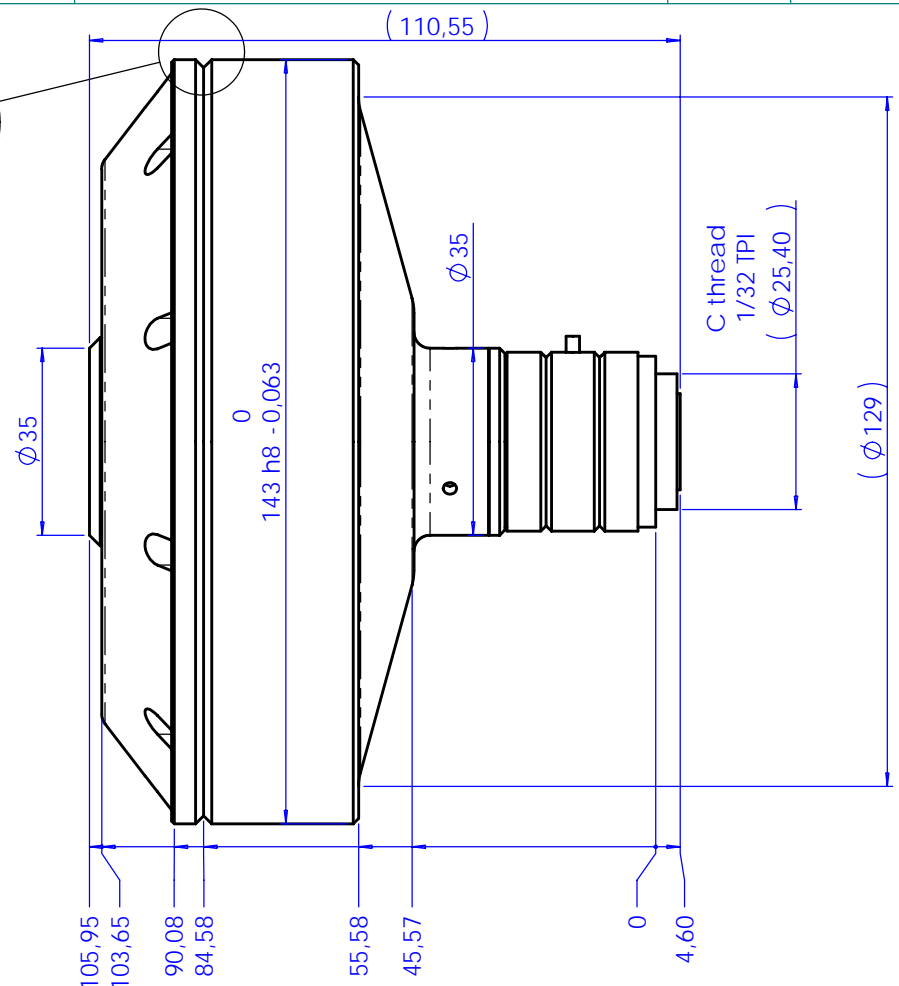
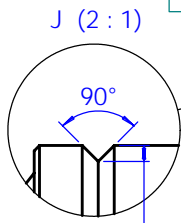
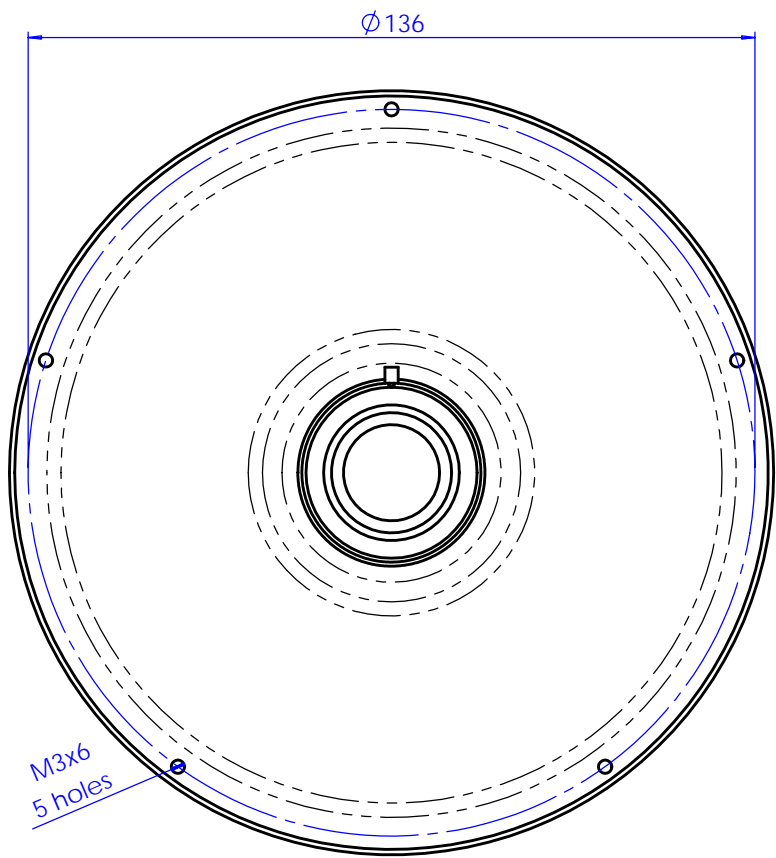
CATADIOPTRIC PERICENTRIC LENS FOR 1/2" DETECTOR



P/N		PCCD012
Detector Size		1/2"
min. FOV (diam x height)	(mm x mm)	7,5 x 5
typ. FOV (diam x height)	(mm x mm)	15 x 10
max. FOV (diam x height)	(mm x mm)	25 x 17
Wavelength range	(nm)	450 .. 650
Working distance	(mm)	28 .. 53
CTF @ 50 lp/mm	(%)	> 30
F-number		8-32
Diameter	(mm)	143
Length	(mm)	110,5
Weight	(g)	990
Mount		C

MECHANICAL DRAWINGS: see next page >>

Rev No.	Description	Date	Name
A	First light	01/12/09	A.Vismara



Material	N.A.		Mass	0.98 kg	Scale	1:1											
Surface treatment	N.A.		Project-Prod.Item/Instrument	PCCD01x													
Geometrical tolerance (ISO 2768-2)		Class	K	Undimensioned bevels	1x45°	Description ASSEMBLY											
Linear tolerance (ISO 2768-2)		Class	m	Undimensioned radii	R 0.5												
0.5	>3-	>6-	>30-	>120	>400-	>1000	>2000	>4000	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	Drawing No. 14409-0-A Sheet 1/1
www.opto-engineering.com		Date	Name		Drawing No.		Reproduction forbidden without specific authorization http://www.opto-engineering.com										
Designed	01/12/09	A.Vismara		14409-0-A													
Draw	01/12/09	A.Vismara															
Checked	X	C. Sedazzari															