



White Paper

# Low Distortion Lenses Technical Data



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# Low Distortion Lenses: Technical Data Overview

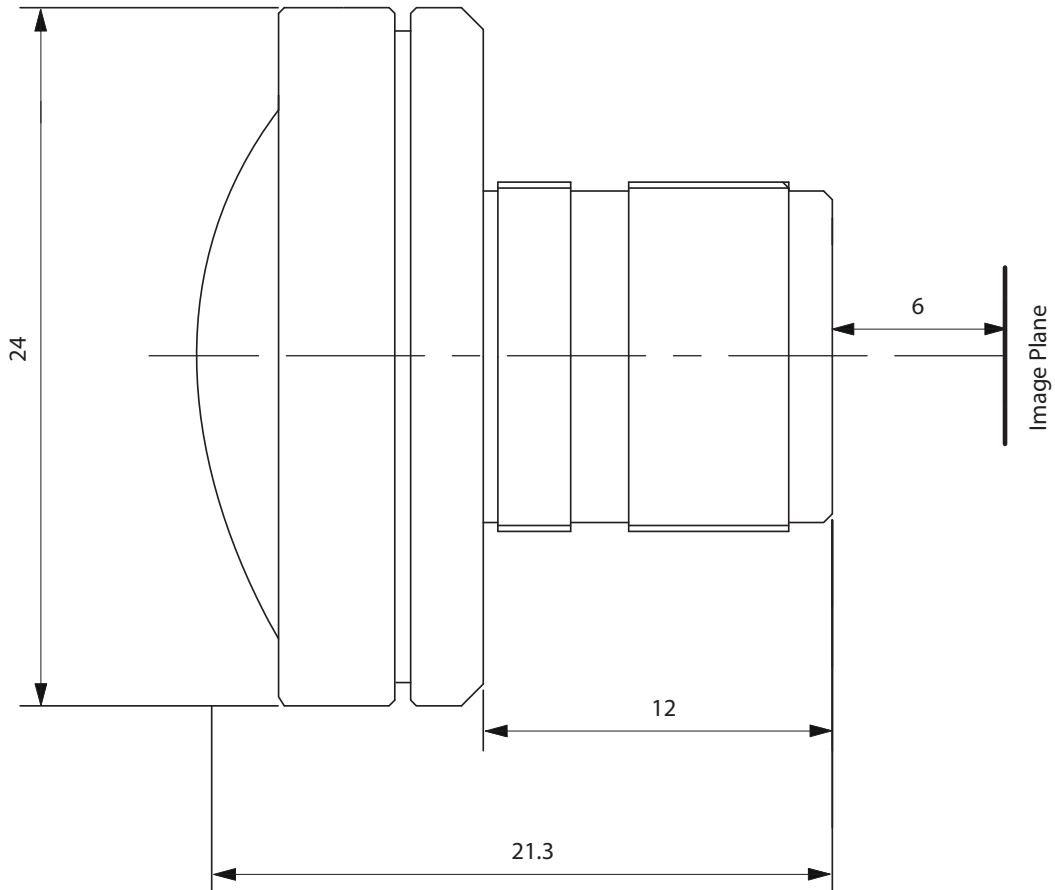
## Lenses

TBN 3.5 3MP  
TBN 4.5 3MP  
TBN 4.5 C 3MP  
TBN 5.4 10MP  
TBN 5.4 C 10MP  
TBN 7.2 10MP  
TBN 7.2 C 10MP  
TBN 16 5MP  
TBN 16 C 5MP

Format	Mount	f [mm]	F	IR CUT	Distortion [%]
1/2.5	M12x0.5	3.5	1.8	-	1.50
1/1.8	M12x0.5	4.5	1.8	-	2.80
1/1.8	M12x0.5	4.5	1.8	1	2.80
1/2.3	M12x0.5	5.4	2.5	-	2.00
1/2.3	M12x0.5	5.4	2.5	1	2.00
1/2.3	M12x0.5	7.2	2.4	-	1.50
1/2.3	M12x0.5	7.2	2.4	1	1.50
1/1.8	M12x0.5	16	1.8	-	0.65
1/1.8	M12x0.5	16	1.8	1	0.65



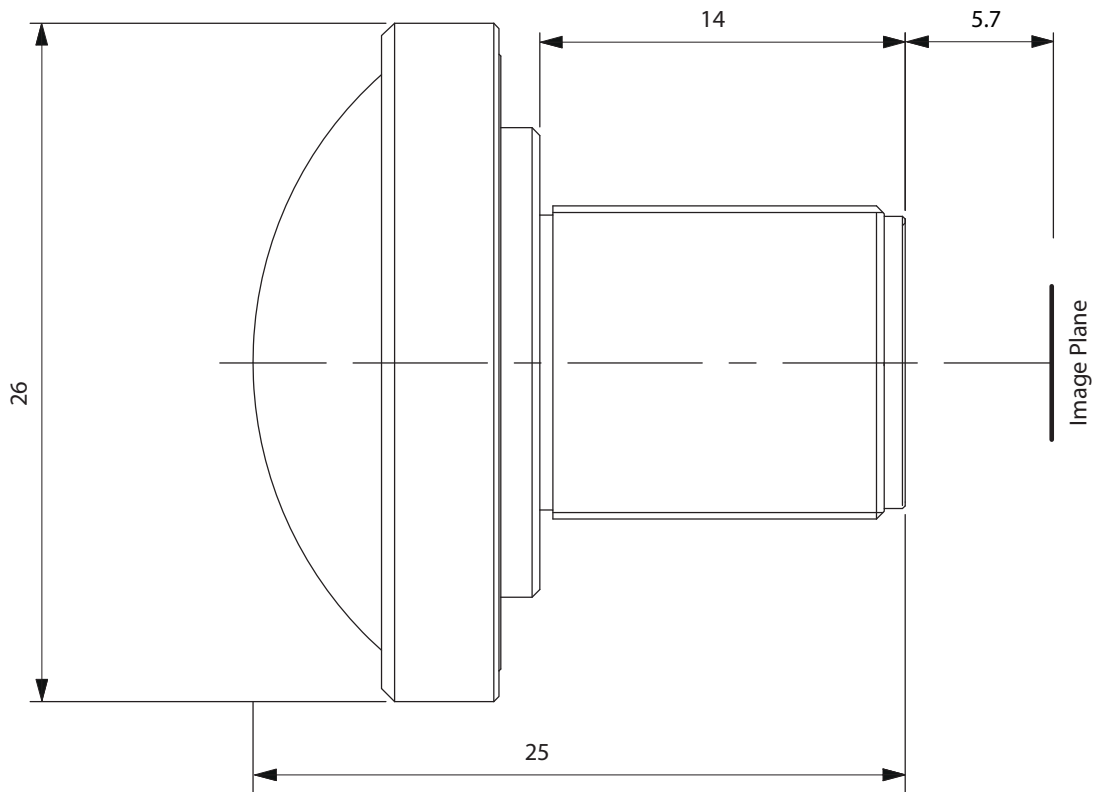
# Low Distortion Lenses: Technical Data TBN 3.5 3MP



SPECIFICATIONS:	
Format:	1/2.5
Mount:	M12x0.5
f [mm]:	3.5
F:	1.8
IR Cut:	-
Distortion [%]:	1.50



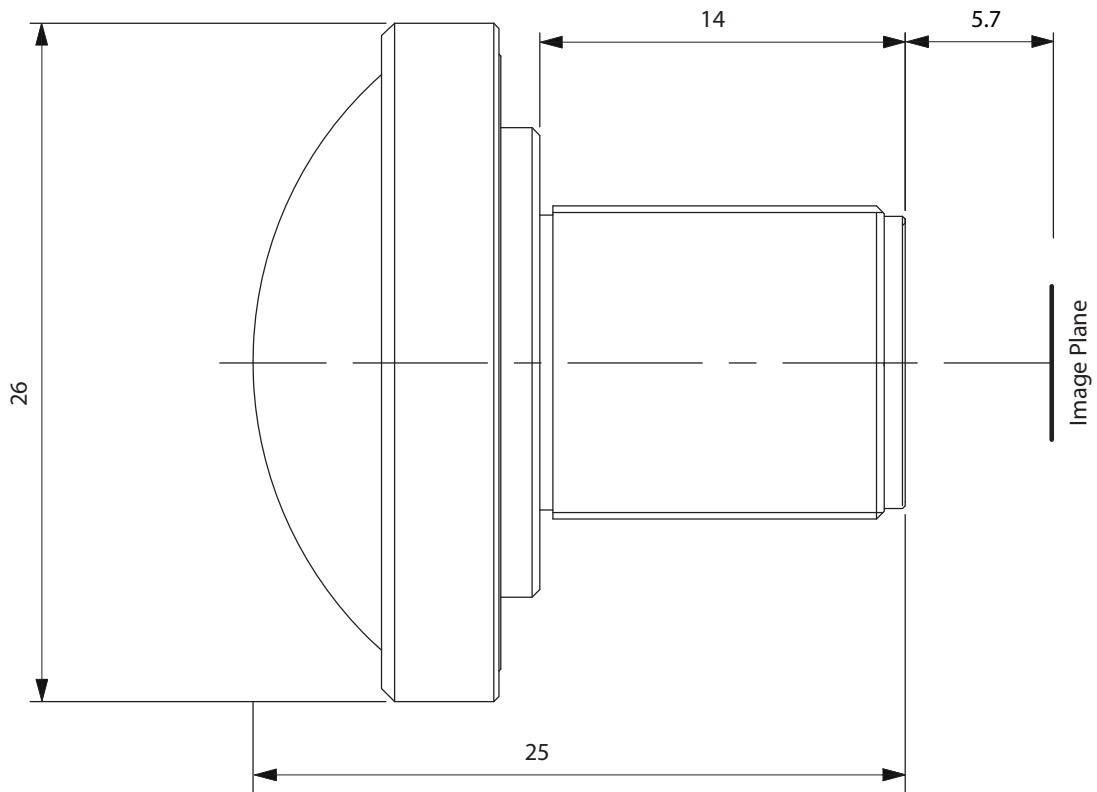
# Low Distortion Lenses: Technical Data TBN 4.5 3MP



SPECIFICATIONS:	
Format:	1/1.8
Mount:	M12x0.5
f [mm]:	4.5
F:	1.8
IR Cut:	-
Distortion [%]:	2.80



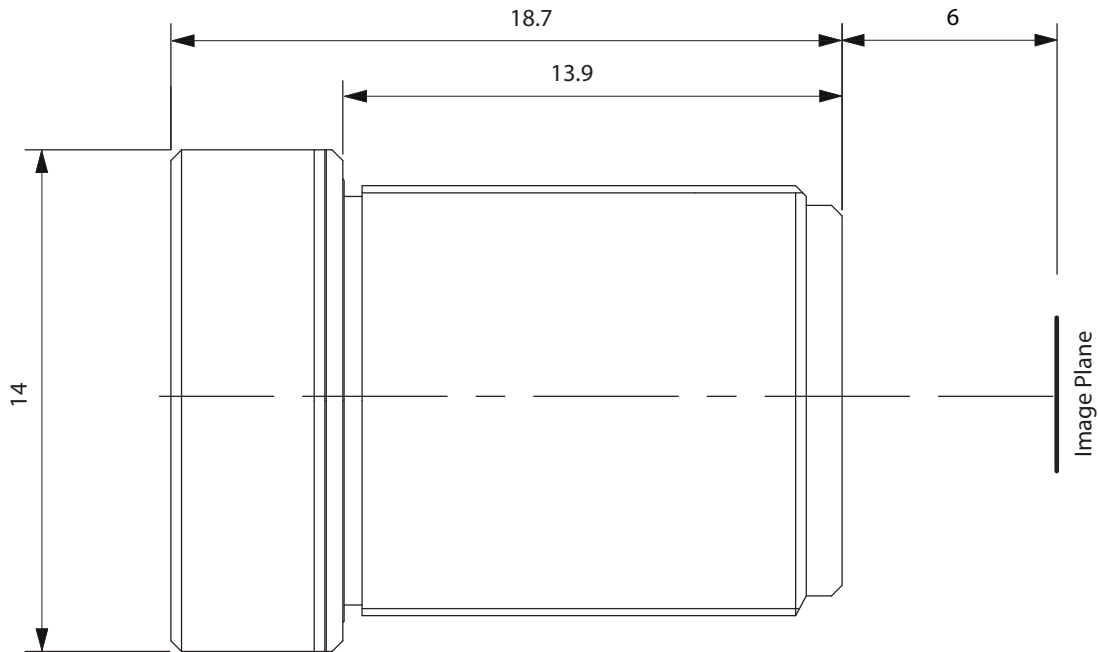
# Low Distortion Lenses: Technical Data TBN 4.5 C 3MP



SPECIFICATIONS:	
Format:	1/1.8
Mount:	M12x0.5
f [mm]:	4.5
F:	1.8
IR Cut:	yes
Distortion [%]:	2.80



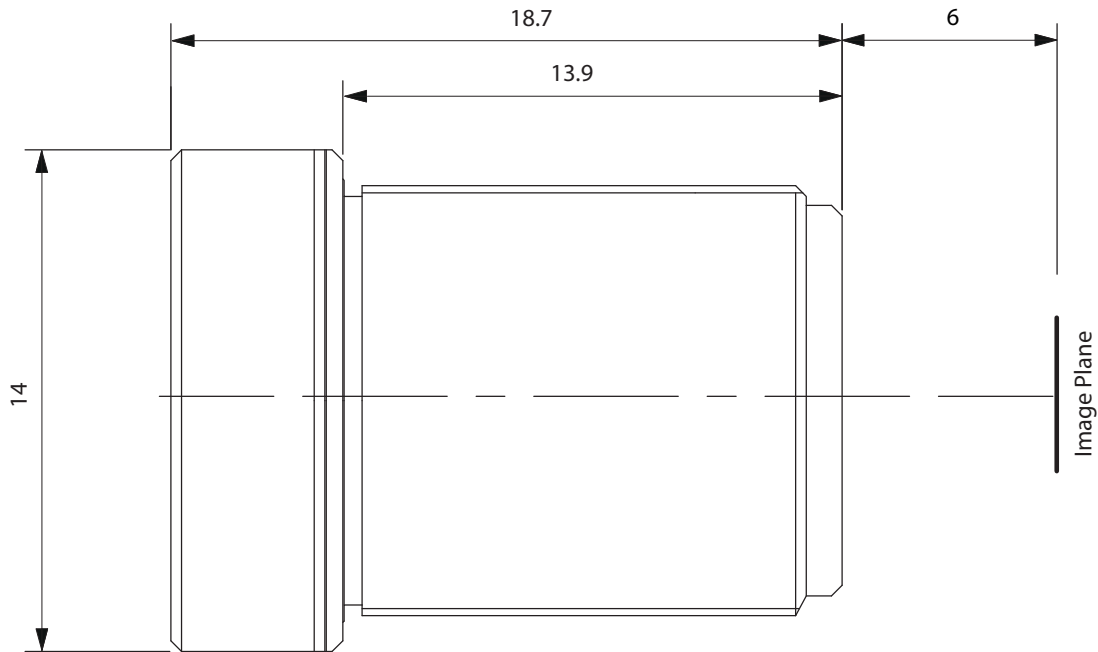
# Low Distortion Lenses: Technical Data TBN 5.4 10MP



SPECIFICATIONS:	
Format:	1/2.3
Mount:	M12x0.5
f [mm]:	5.4
F:	2.5
IR Cut:	-
Distortion [%]:	2.0



# Low Distortion Lenses: Technical Data TBN 5.4 C 10MP

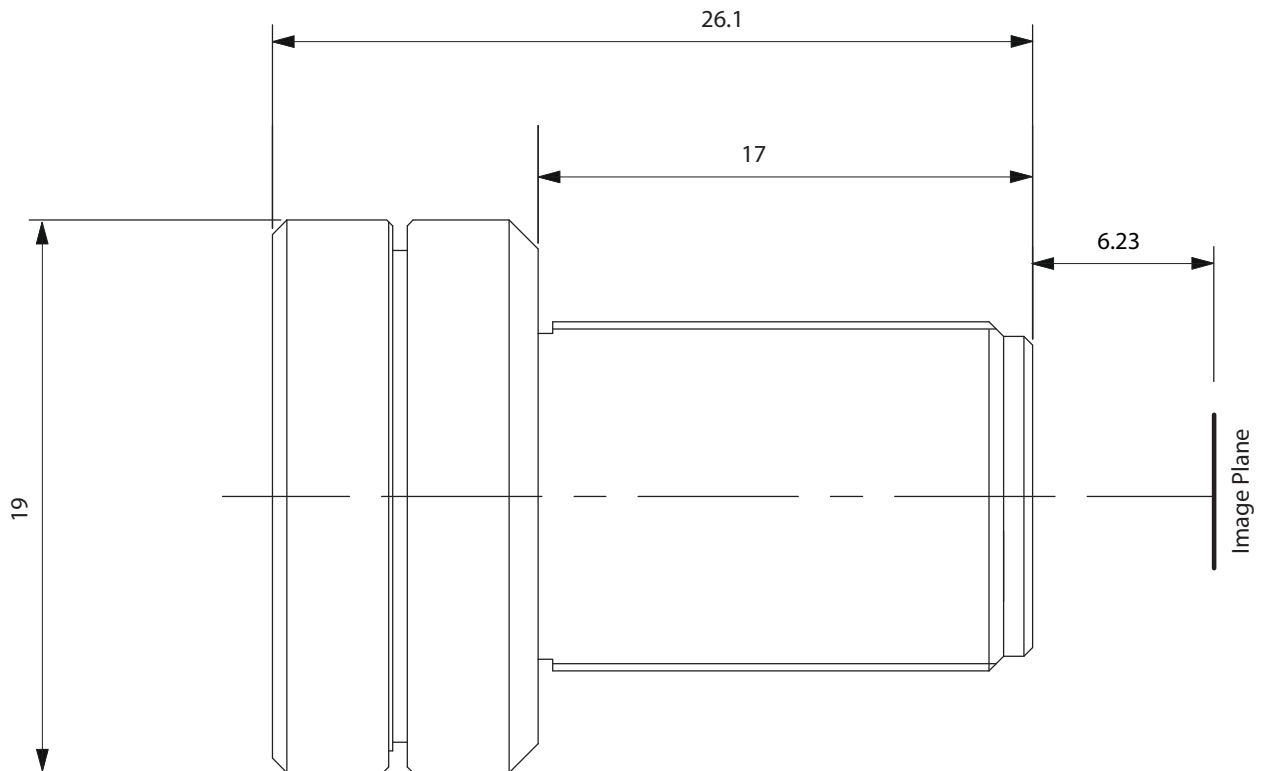


SPECIFICATIONS:	
Format:	1/2.3
Mount:	M12x0.5
f [mm]:	5.4
F:	2.5
IR Cut:	yes
Distortion [%]:	2.0





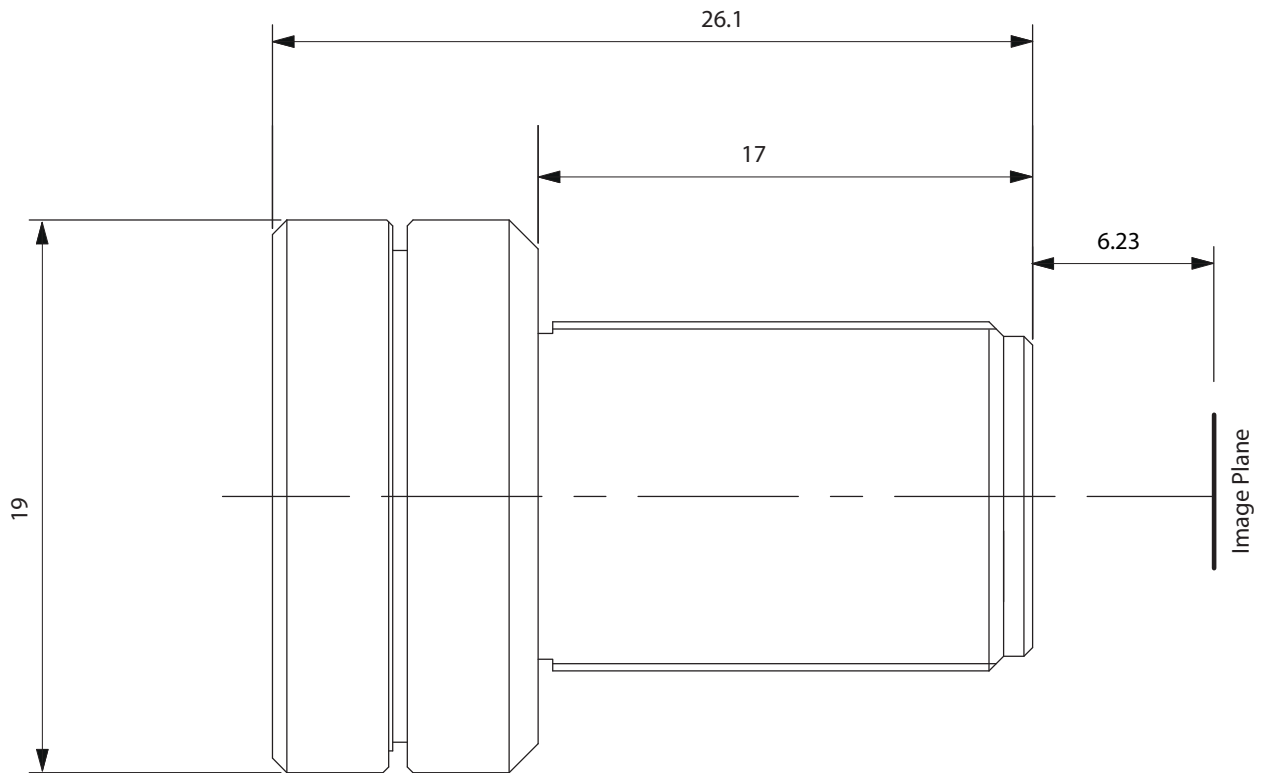
# Low Distortion Lenses: Technical Data TBN 7.2 10MP



SPECIFICATIONS:	
Format:	1/2.3
Mount:	M12x0.5
f [mm]:	7.2
F:	2.4
IR Cut:	-
Distortion [%]:	1.50



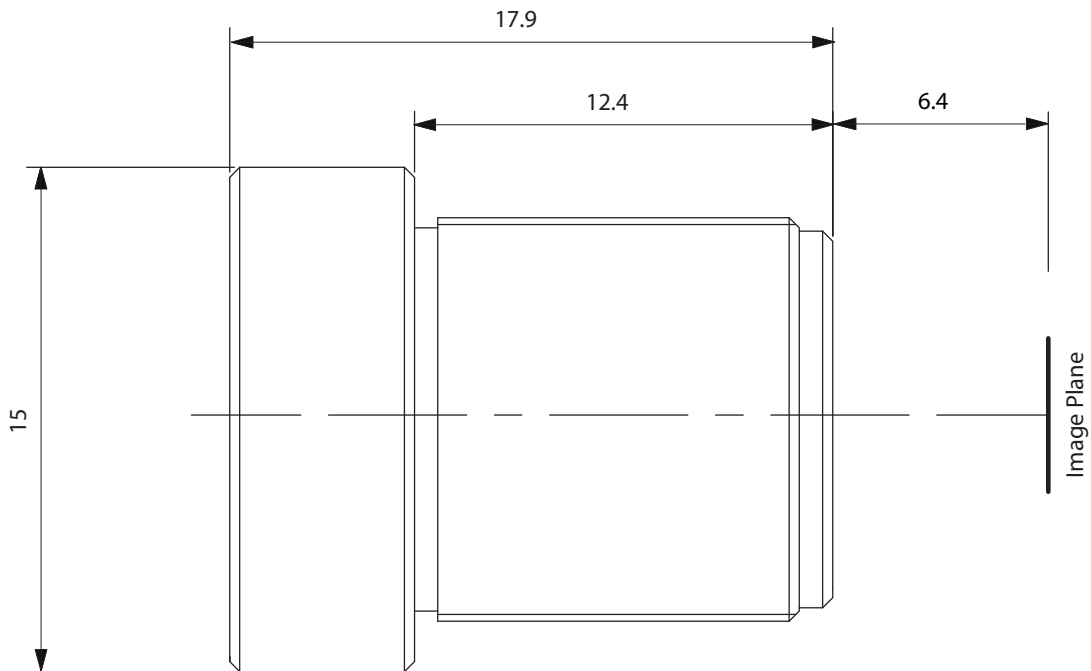
# Low Distortion Lenses: Technical Data TBN 7.2 C 10MP



SPECIFICATIONS:	
Format:	1/2.3
Mount:	M12x0.5
f [mm]:	7.2
F:	2.4
IR Cut:	yes
Distortion [%]:	1.50



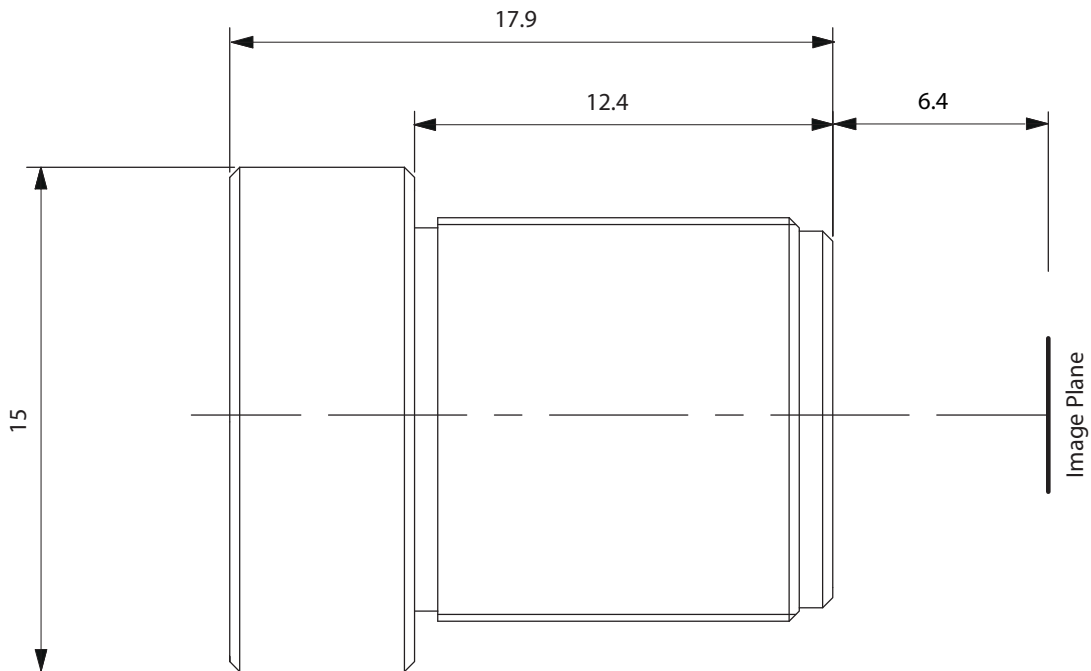
# Low Distortion Lenses: Technical Data TBN 16 5MP



SPECIFICATIONS:	
Format:	1/1.8
Mount:	M12x0.5
f [mm]:	16
F:	1.8
IR Cut:	-
Distortion [%]:	0.65



# Low Distortion Lenses: Technical Data TBN 16 C 5MP



SPECIFICATIONS:	
Format:	1/1.8
Mount:	M12x0.5
f [mm]:	16
F:	1.8
IR Cut:	yes
Distortion [%]:	0.65



# Low Distortion Lenses: Technical Data



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All weights and dimensions are approximate. Unless otherwise specified the lenses shown in the context of cameras are not shipped with these cameras.