

Mobile Camera Lens Series(2007-11-07)



注: 表示修订 表示新增 日期: 2007-11-07 承认: 检印: 作成:

Class	Part No.		Total Length(mm)	Image Circle(mm)	Optical Format	Structure	EFL (mm)	Fno.	FOV (deg)	DISTORTION	FBL (mm)	BFL (mm)	Thread	Holder	Encapsulation	Status	Representative Sensor	Remark
CIF	PM008-	0101*	3.05	2.22	1/9"	1P	1.9	3.3	56	<2.2%	0.9	1.45	M4xP0.35	6.0x6.0(3PIN)	CSP	MP	OV6680	
		0102	3.05	2.22	1/9"	1P	1.9	3.3	56	<2.2%	0.9	1.45	M4xP0.35	6.0x6.0(4PIN)	CSP	MP	OV6680	
		0103	3.05	2.22	1/9"	1P	1.9	3.3	56	<2.2%	0.9	1.45	M4xP0.35	6.5x6.5(2PIN-D)	CSP	MP	OV6680	
		0104	3.05	2.22	1/9"	1P	1.9	3.3	56	<2.2%	0.903	1.453	M4xP0.35	5.0x5.0(3PIN)	CSP	MP	OV6680	
	PM012-	B01	2.25	2.2	1/9"	1P	1.375	3.2	73	<3.8%	0.75	1.143	M4xP0.35	NONE	CSP	PT	OV6680	
		0101*	2.25	2.2	1/9"	1P	1.375	3.2	73	<3.8%	0.746	1.143	M4xP0.35	5.0x5.0(2PIN-D)	CSP	PT	OV6680	
VGA	DC041		4.79	4.7	1/4"	1G2P	4.2	2.8	56	<0.89%	0.71	1.05	M6xP0.35	8.0x8.0(4Pin)	CSP/COB	MP	OV7649/MT9V111	

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VGA	P211-	0406*	3.2	3.15	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.21	M5xP0.35	6.0x6.0(2PIN-D)	CSP	MP	OV7670	
		0407*	3.2	3.15	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.212	M5xP0.35	6.5x6.5(2PIN-D)	CSP	MP	OV7670	
		0408*	3.2	3.15	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.21	M5xP0.35	6.0x6.0(4PIN)	CSP	MP	OV7670	
		0409*	3.2	3.15	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.21	M5xP0.35	6.5x6.5(4PIN)	CSP	MP	OV7670	
		0412*	3.2	3.15	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.21	M5xP0.35	8.0x8.0(4PIN)	CSP	MP	OV7670	
		0511*	3.0	3.15	1/6"	2P	2.38	2.8	61.2	<1.5%	0.94	1.02	M5xP0.35	6.0x6.0(2PIN-D)	COB	MP	MT9V112	
		0513*	3.0	3.15	1/6"	2P	2.38	2.8	61.2	<1.5%	0.94	1.02	M5xP0.35	6.0x6.0(2PIN-D)	COB	MP	MT9V112	
		0708*	3.15	3.0	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.212	M5xP0.35	6.0x6.0(4PIN)	CSP	MP	OV7670	
		0709*	3.15	3.0	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.212	M5xP0.35	6.5x6.5(4PIN)	CSP	MP	OV7670	
		0712	3.15	3.0	1/6"	2P	2.4	2.8	61.2	<1.5%	0.75	1.212	M5xP0.35	8.0x8.0(4PIN)	CSP	MP	OV7670	
	P218-	0101	2.4	2.66	1/8"/1/7.4"	2P	1.99	2.8	64.7	<1.4%	0.7	0.77	M4xP0.35	5.5x5.5(4PIN)	CSP/COB	MP	S5K83AFX/MC501CB	
		0102	2.4	2.66	1/8"/1/7.4"	2P	1.99	2.8	64.7	<1.4%	0.7	0.77	M4xP0.35	5.5x5.5(0PIN)	COB	MP	S5K83AFX/MC501CB	
		0103	2.4	2.66	1/8"	2P	1.99	2.8	64.7	<1.4%	0.7	0.77	M4xP0.35	5.95x5.95(3PIN)	COB	MP	S5K83AFX	
		0204	2.4	2.66	1/7.4"	2P	1.99	2.8	64.7	<1.4%	0.4	0.77	M4xP0.35	6.5x6.5(4PIN)	COB	PT	MC501CB	

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VGA	PM007-	0207*	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.75	1.29	M5xP0.35	6.5x6.5 (2Pin-D)	CSP	MP	OV7670	
		0208	3	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.528	1.138	M5xP0.35	6.5x6.5 (4PIN)	COB	PT	MT9V112	
		0209	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.75	1.29	M5xP0.35	6.5x6.5 (4Pin)	CSP	MP	OV7670	
		0210*	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.7	1.287	M5xP0.35	6.0x6.0 (2Pin-D)	CSP	MP	OV7670	
		0211*	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.75	1.287	M5xP0.35	8.0x8.0 (4Pin)	CSP	MP	OV7670	
			3.05	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.528	1.138	M5xP0.35	8x8 (4PIN)	COB	PT	MT9V112	
		0213	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.75	1.287	M5xP0.35	6.0x6.0 (2Pin-D)	CSP	MP	OV7670	
		0214	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.75	1.287	M5xP0.35	6.0x6.0 (4Pin)	CSP	MP	OV7670	
		0215*	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.7	1.287	M5xP0.35	6.0x6.0 (4pin)	CSP	PT	OV7670	
	0216*	3.2	3.15	1/6"	2P	2.4	2.8	61.7	<1.8%	0.7	1.287	M5xP0.35	6.5x6.5 (2Pin-D)	CSP	PT	OV7670		
	PM010		2.7	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.72	1.147	M4xP0.35	6.0x6.0 (4PIN)	CSP	PT	OV7680	
	PM010-	0101	2.7	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.0x6.0 (4PIN)	CSP	PT	OV7680	
		0102	2.7	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.0x6.0 (3PIN)	CSP	PT	OV7680	
		0103	2.7	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.5x6.5 (2PIN-D)	CSP	PT	OV7680	
		0201*	3.1	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.0x6.0 (4PIN)	CSP	PT	OV7680	
		0202	3.1	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.0x6.0 (3PIN)	CSP	PT	OV7680	
		0203	3.1	2	1/10"	2P	1.48	2.4	60.2	<1.55%	0.6	1.185	M4xP0.35	6.5x6.5 (2PIN-D)	CSP	PT	OV7680	

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SXGA (1.3M)	DC042 *		5.9	5.45	1/4"	1G2P	5.0	2.8	55	<0.7%	0.8	1.618	M7xP0.35	9.0x9.0(4Pin)	CSP/COB	MP	OV9650/OV9653/OV9655	
	DC042C		5.9	5.45	1/4"	1G2P	5.0	2.8	55	<0.7%	0.8	1.618	M7xP0.35	8.0x8.0(4Pin)	CSP	MP	OV9650/OV9653/OV9655	
	DC042G		5.9	5.45	1/4"	1G2P	5.0	2.8	55	<0.7%	0.8	1.618	M7xP0.35	8.0x8.0(2pin)	CSP	MP	OV9650/OV9653/OV9655	
	DC042H		5.9	5.45	1/4"	1G2P	5.0	2.8	55	<0.7%	0.8	1.618	M7xP0.35	8.0x8.0(2Pin-D)	CSP	MP	OV9650/OV9653/OV9655	
	DC042F*		5.9	5.45	1/4"	1G2P	5.0	3.2	55	<0.7%	0.8	1.618	M7xP0.35	8.0x8.0	CSP	MP	OV9650/OV9653/OV9655	
	DC042FA		5.9	5.45	1/4"	1G2P	5.0	2.8	55	<0.7%	0.8	1.618	M7xP0.35	9.0x9.0(4Pin)	CSP	MP	OV9650/OV9653/OV9655	
	DC042FN		5.9	5.45	1/4"	1G2P	5.0	3.2	55	<1.0%	0.8	1.618	M7xP0.35	8.0x8.0	CSP	MP	OV9650/OV9653/OV9655	
	DC042FM		5.9	5.45	1/4"	1G2P	5.0	3.2	55	<1.0%	0.8	1.618	M7xP0.35	8.0x8.0	CSP	MP	OV9650/OV9653/OV9655	
	MC130-	0101(原MC130 II)	5.01	4.7	1/4"	1G2P	4.09	2.8	56.2	<1.7%	1.035	1.337	M7*P0.35	8.0x8.0(2Pin)	COB	MP	MT9D112/MT9M112	

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注：（1）FOV：以Sensor对角线尺寸计算（arctg(Y' / f)）或规格书中给出的数值为准。

（2）FBL/BFL：首先以最新变更的规格书为准，其中带有符号∞的均表示以无穷远距离计算FBL/BFL。