



2/3" F1.6/25MM/5MEGA/C-MOUNT

FOCAL LENGTH	f=25MM		
F.NO	F=1:1.6~16		
FOCUS DISTANCE	0.1M~1.5M		
FLANGE BACK	17.526MM IN AIR		
BACK FOCUS	10.45MM IN AIR		
FILTER SCREW SIZE	M30.5*P0.5		
MOUNT	C		
REL.ILLUMINATION	≥76%		
CHIEF RAY ANGLE	<7°		
FIELD OF VIEW	SENSOR	2/3"	1/2"
	D	23.3°	17.1°
	H	18.7°	13.7°
	V	14.1°	10.3°
TV DISTORTION	<0.1%		<0.05%
WORKING DISTANCE	OPTICAL MAGNIFICATION	2/3" FIELD OF VIEW	
	MM	D	H
900	0.028	312.47	234.35
800	0.032	277.92	208.44
700	0.036	243.37	182.53
650	0.039	226.09	169.57
600	0.042	208.82	156.61
550	0.046	191.54	143.66
500	0.051	174.26	130.7
450	0.057	156.98	117.73
400	0.064	139.69	104.77
350	0.073	122.41	91.805
300	0.085	105.11	78.835
250	0.102	87.811	65.859
200	0.127	70.496	52.872
150	0.168	53.155	39.866
100	0.25	35.758	26.819

WORKING TEMPERATURE -40°C~80°C
 STORAGE TEMPERATURE -40°C~85°C

Common Tolerance		④					
Angle		±0.5°	③				
0.000		±0.01	②				
0.00		±0.03	①				
0.0		±0.05	Rev	Description	Name	Date	
0		±0.1		Design	Examine	Checked	Approved

Model		SBS-2516-5MP	
3RD ANGLE PROJ			
Unit	mm		
Scale	2:1		
Ver	00		
Date	2018.03.01		

